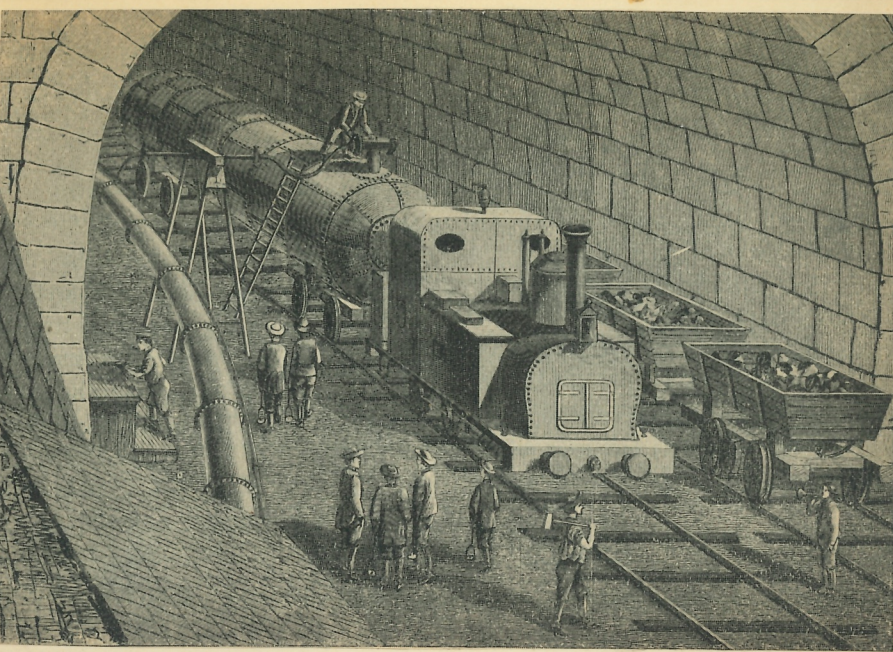




GREENWICH RAILWAY.

Figure 1.

The Greenwich Railway in 1837. From the Graphic Illustrator of Nature and Art, 1837.

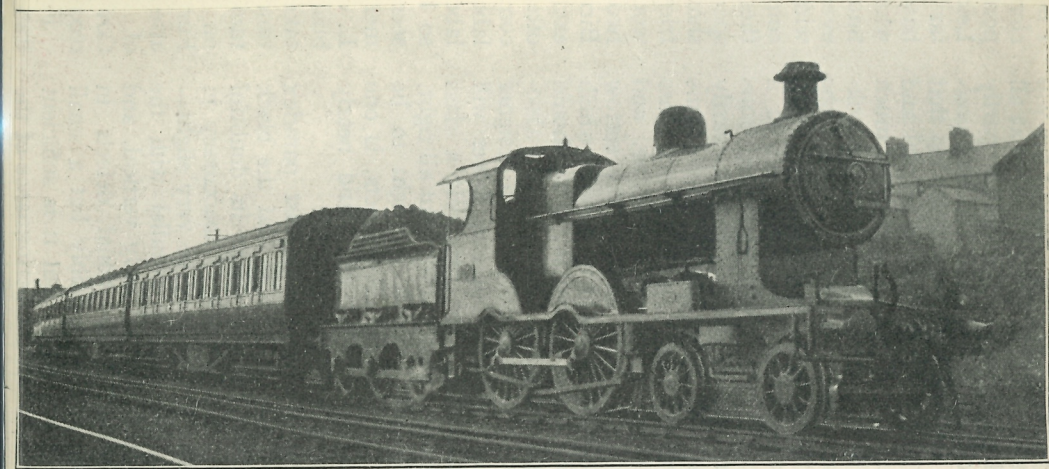


Photo.]

BELFAST BOAT EXPRESS LEAVING LARNE HARBOUR.
N.C.C. 4-4-0 No. 28.

[E. A. Gurney-Smith



PARIS GARE
DE LYON ORBE

LE VIEUX PONT ET LE VIADUC DU TRAM

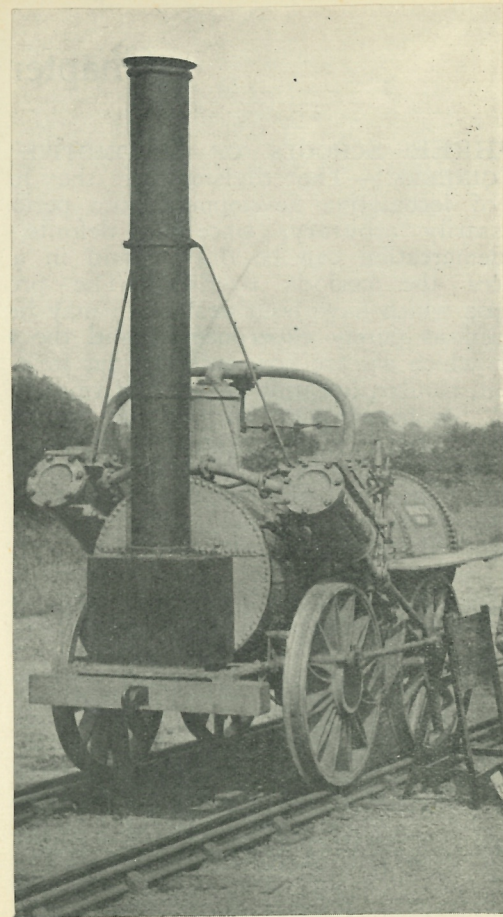
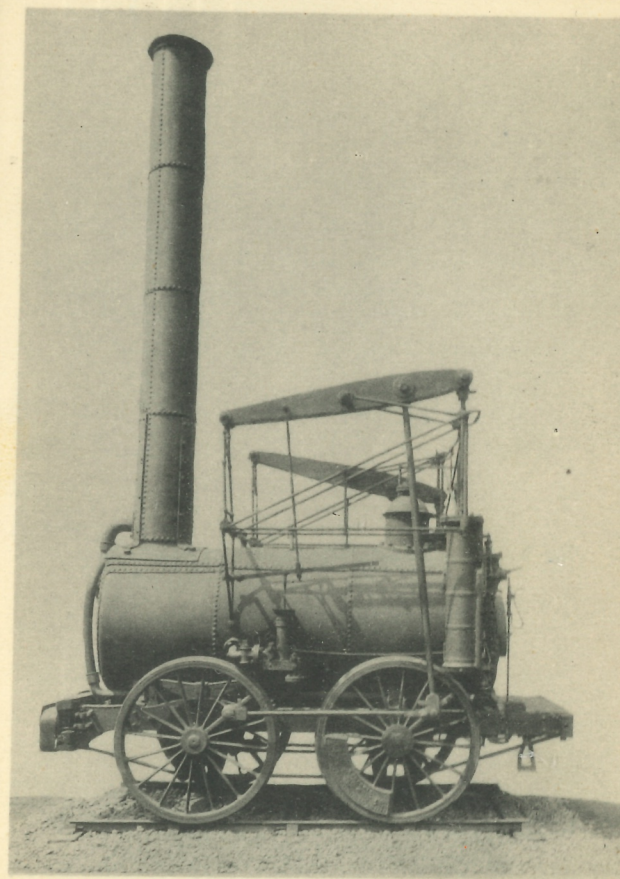


FIG. 11—THE "INVICTA," CANTERBURY AND WHITSTABLE RAILWAY, BY R. STEPHENSON AND CO., 1830



"AGENORIA" LOCOMOTIVE

Made by Messrs Foster, Rastrick & Co. in 1829, for the Shutt End Railway, Kingswinford, Staffordshire. It worked there for 35 years.

7. 37. — MACHINE COMPOUND 4 CYLINDRES A VAPEUR SATURÉE.
SUR LE CÔTÉ : CABINE A EXPÉRIENCES.

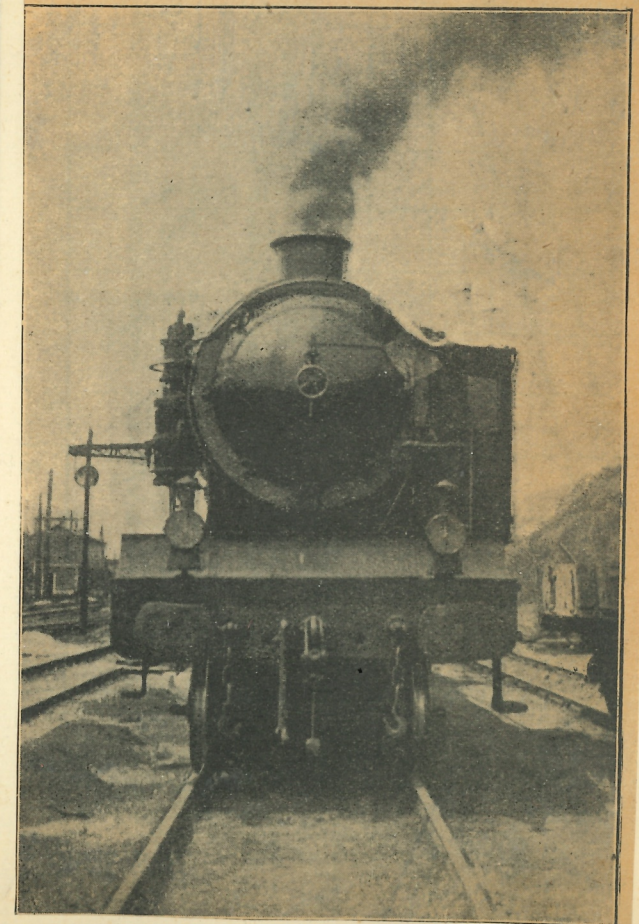
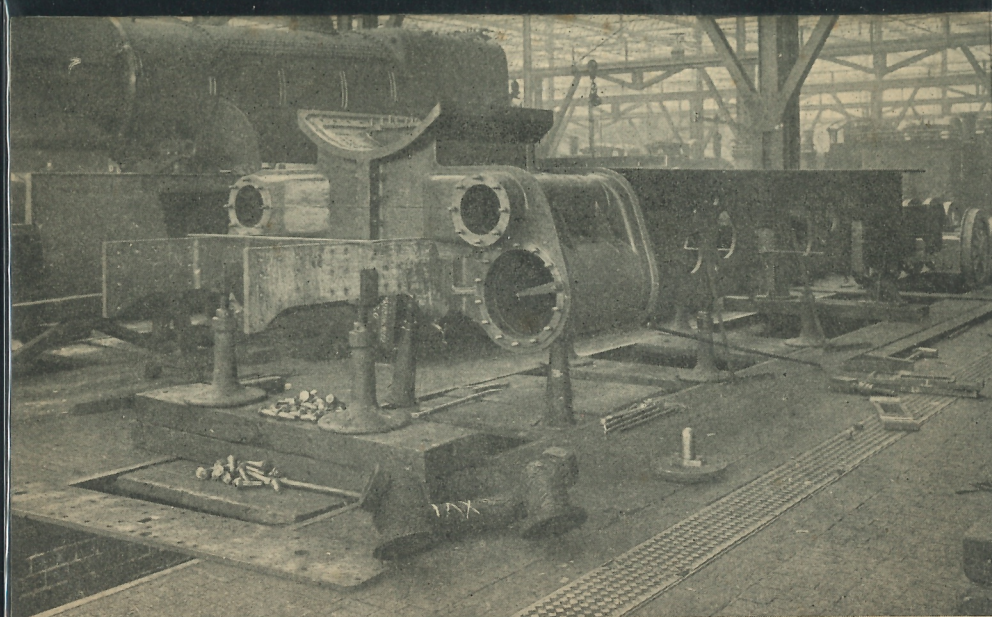
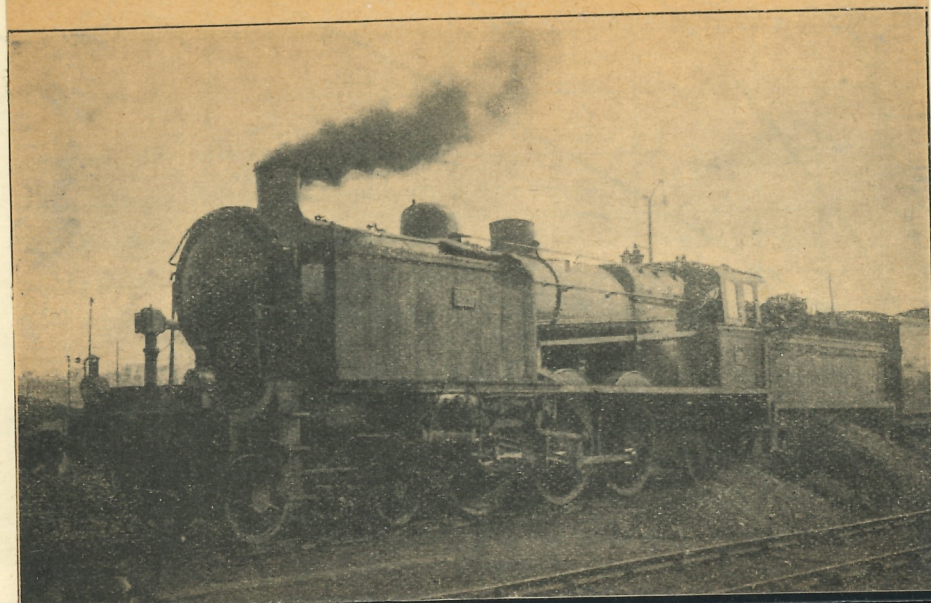


Fig. 25. — MACHINE PACIFIC COMPOUND A 4 CYLINDRES
ET SURCHAUFFE MUNIE D'UN ÉCHAPPEMENT 1K/T. SUR LE CÔTÉ: CABINE D'EXPÉRIENCES.



Bⁿ courtesy] BUILDING AN ENGINE AT SWINDON WORKS [G.W.R.
MAIN FRAMES, SHOWING CYLINDERS AND SADDLE FOR SMOKE-BOX IN POSITION

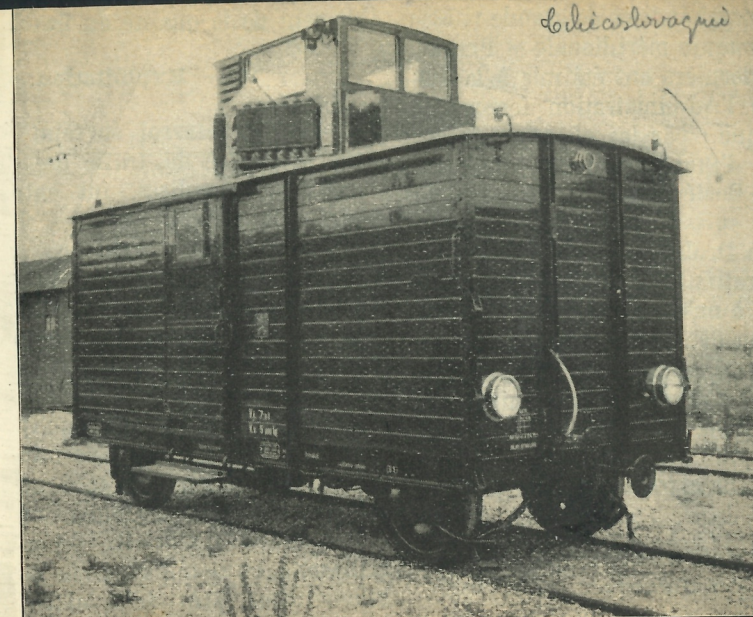
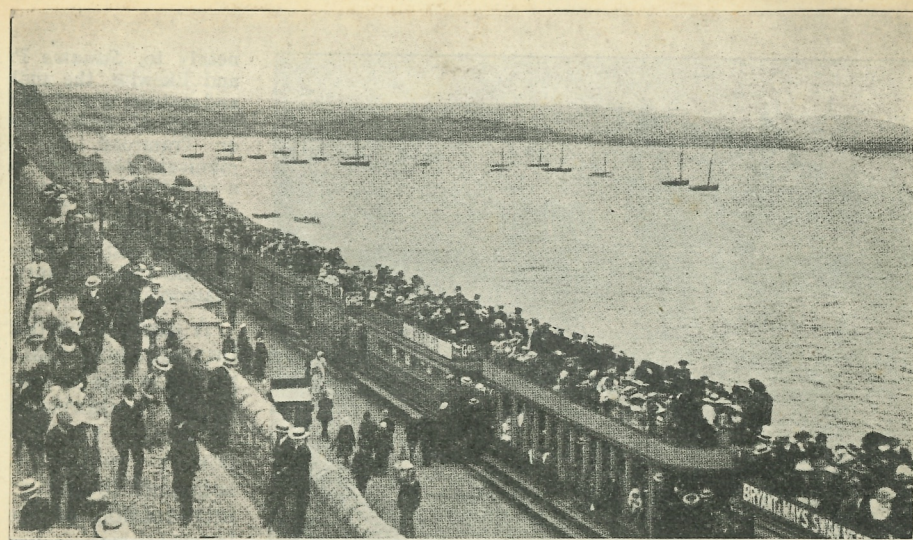


Fig. 31. — Draisine à essence servant au transport des journaux.



HEAVY TRAIN LEAVING MUMBLES.

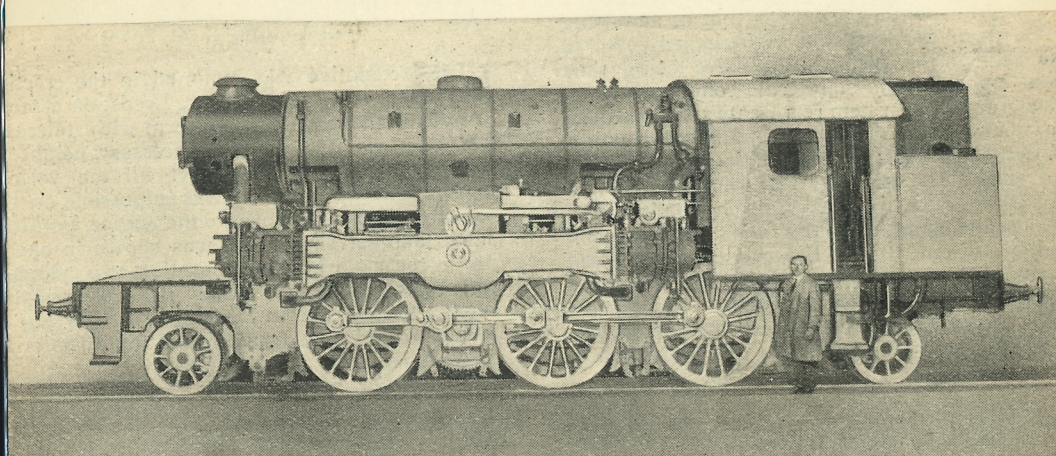


Photo by courtesy of The first Kitson-Still Locomotive completed. ["The Railway Gazette."]



Photo.] [E. A. Gurney-Smith
BELFAST-LARNE EXPRESS AT BALLYCARRY,
N.C.C. (L.M.S.), 2-4-0 locomotive No. 56.

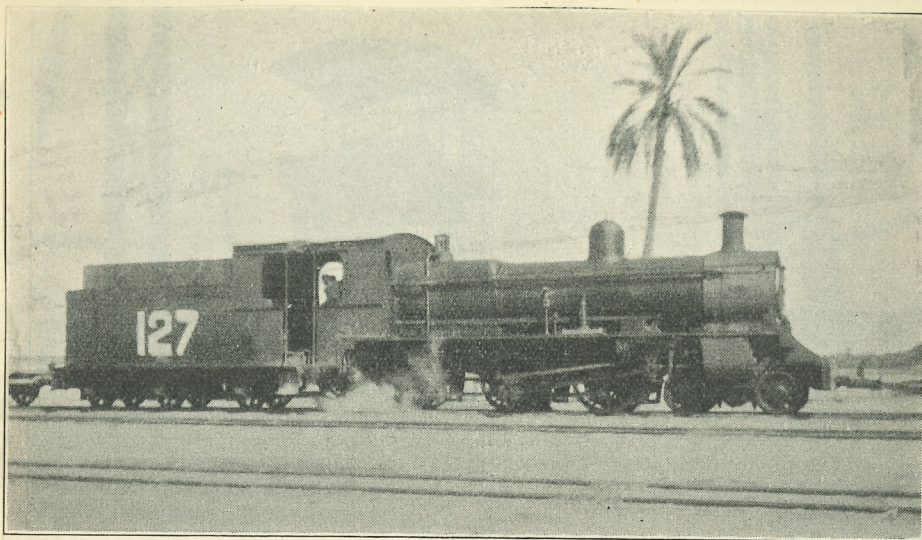
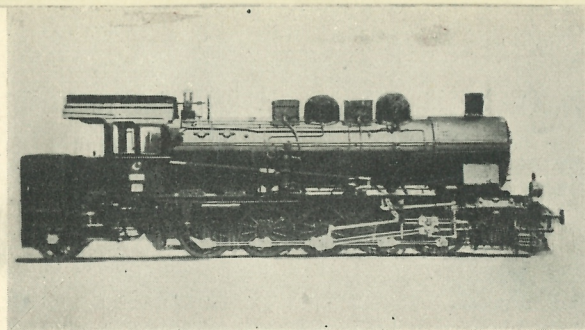


Photo.]
4-6-0 BRITISH-BUILT "MIXED-TRAFFIC" TYPE LOCOMOTIVE, IMPORTED FROM INDIA. [R. Coke.]



Locomotive à 2 cylindres, type G.

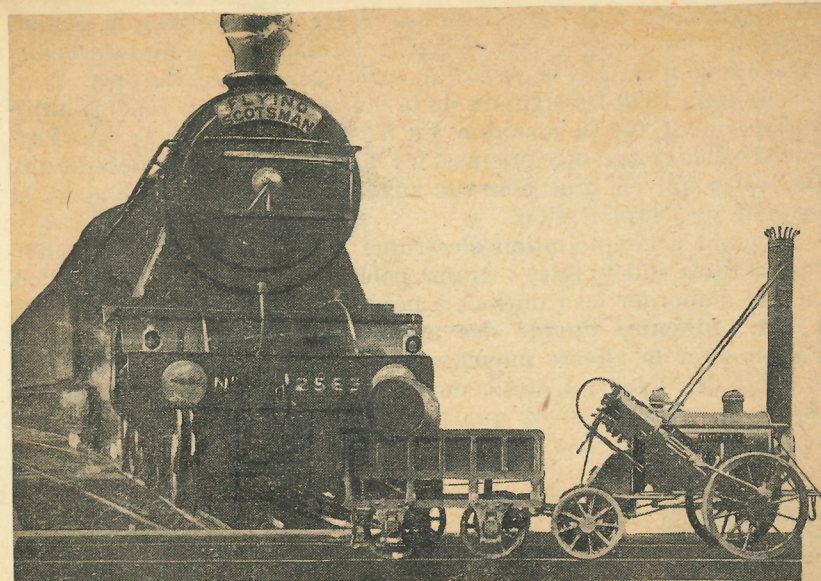
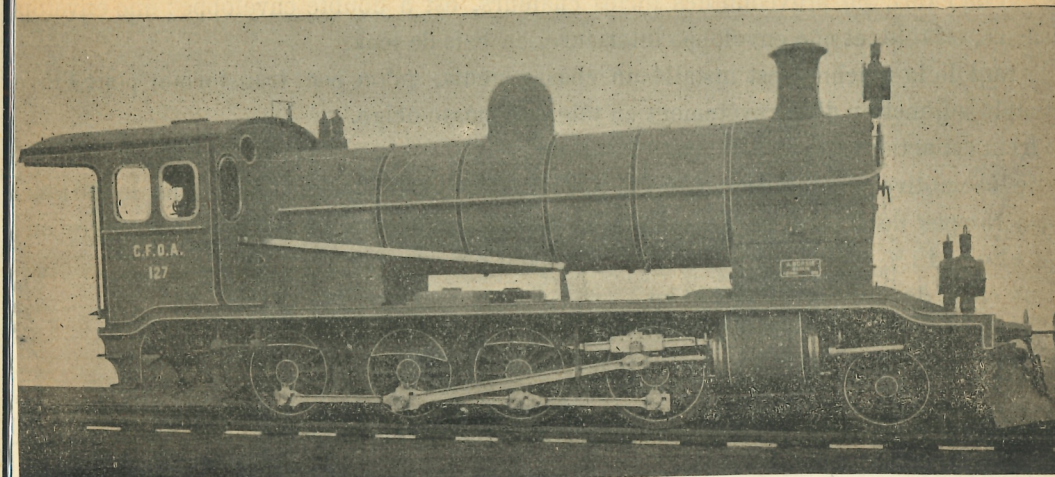
Constructeur : L. SCHWARTZKOPFF.

Surface de grille	2 m ² 62	Cylindres	630 × 660 mm.
Surface de chauffe	142 m ² 22	Roues motrices	1 m. 40
Surface de surchauffe	58 m ² 90	Poids à vide	64 t. 4
Timbre	12 kg.	Poids adhérent et en service .	76 t.

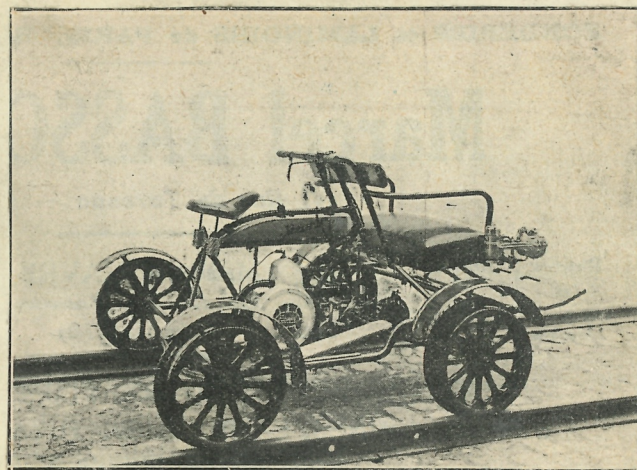
Ce type de machine est également répandu en Asie Mineure.

C. de Folkmans.

Fig. 45. — LOCOMOTIVE DU CHEMIN DE FER OTTOMAN D'ANATOLIE.



La « Rochet » primitive comparée au « Flying Scotsman » (l'Ecosais volant) réputé le plus rapide du monde.



Quadricycle à moteur de 4 CV, 3 vitesses, pouvant être utilisé sous tous les climats. (Cliché « Draisinenbau Freurd ».)

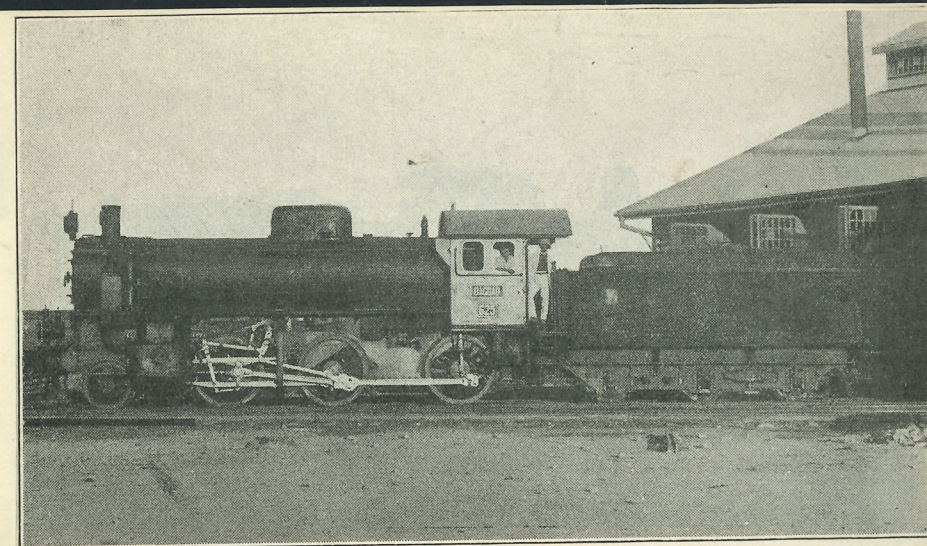
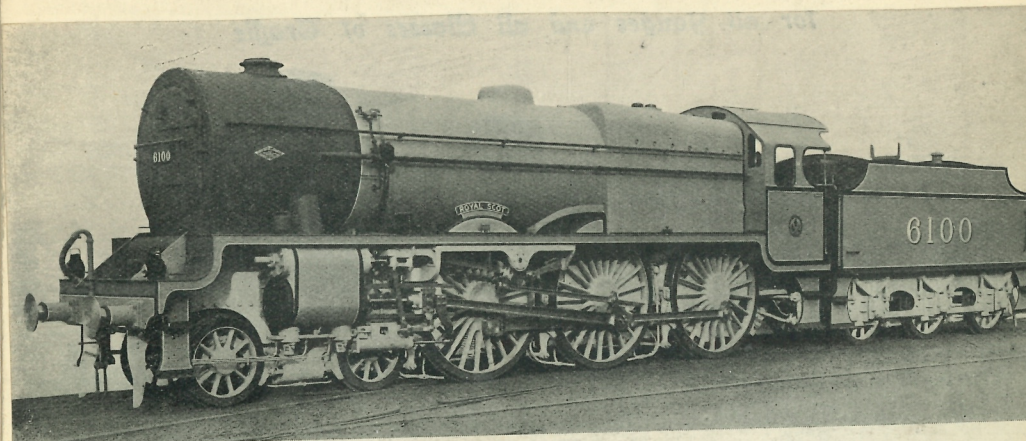


Photo.] [Donatossian, Baghdad.]
GERMAN-BUILT 2-6-0 LOCOMOTIVE CAPTURED DURING THE WAR AND IN USE ON STANDARD GAUGE SECTION OF IRAQ RAILWAYS.



Abb. 412. 2 B₀-B₀ 2-Schnellzuglokomotive Reihe 242. BE der „Chemins de fer de Paris à Lyon et à la Méditerranée“.



"Royal Scot" Latest British Express Locomotives (3-cylinder simple)

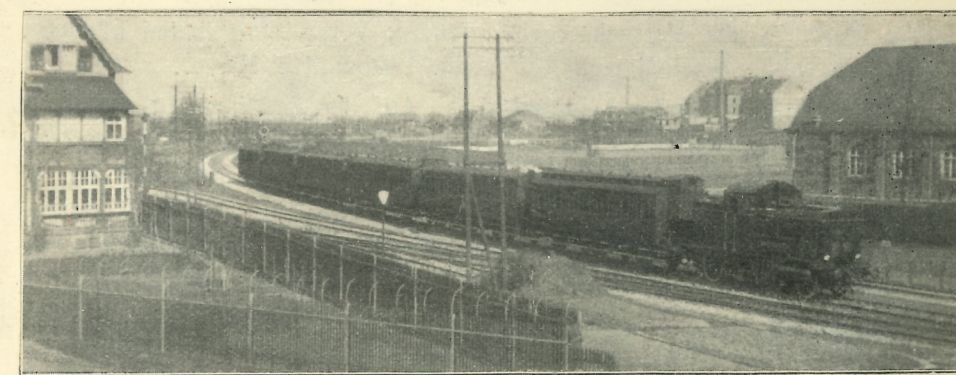
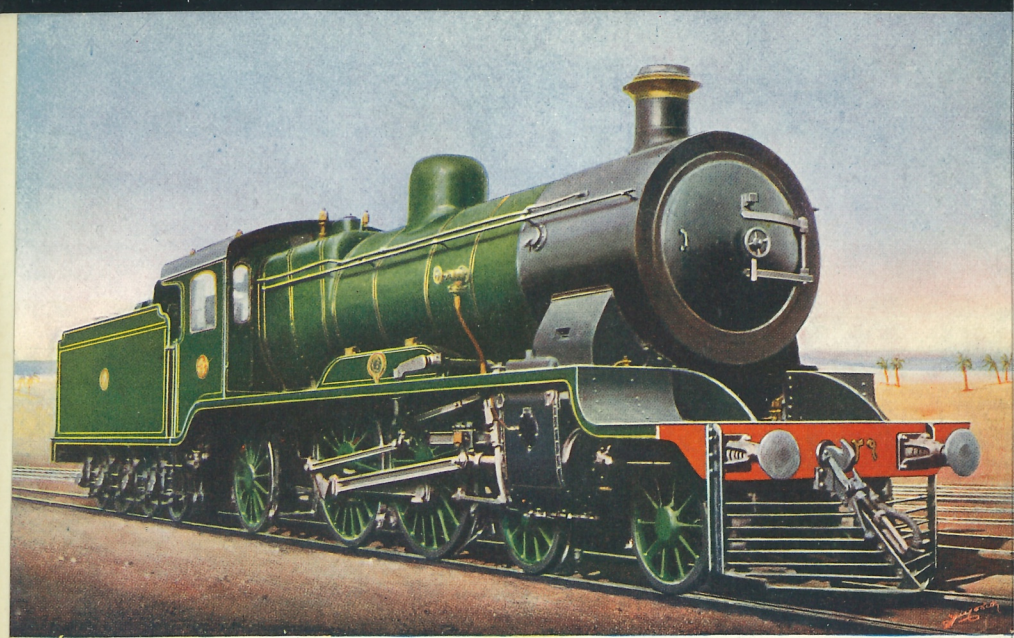


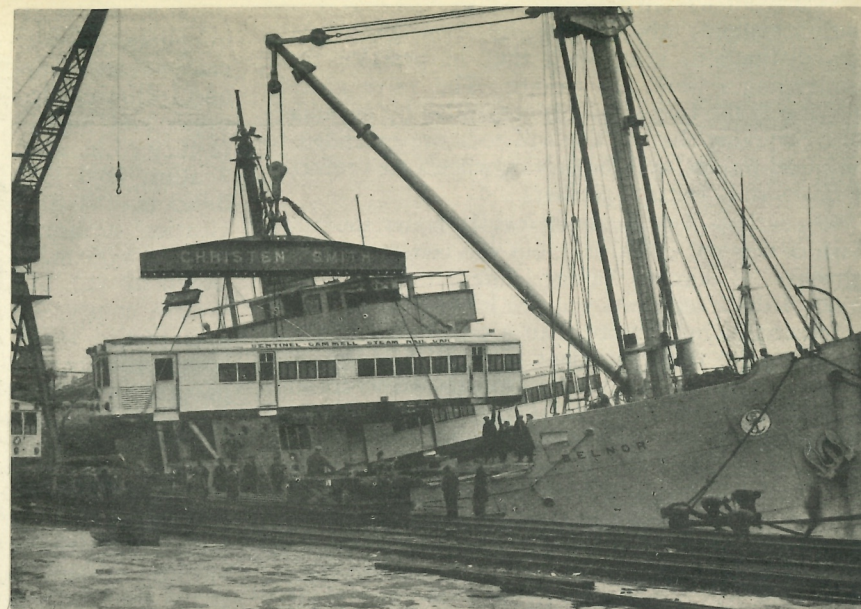
Abb. 8. Karlsruhe, August 1925



From photo by]
Pl. 25.

4-4-2 ("Atlantic") Express Locomotive. Egyptian State Rlys. (p. 113).

[W. H. C. Kelland
E 59



LOADING SENTINEL-CAMMELL RAIL-CAR ON THE M.V. "BELNOR" AT MIDDLESBROUGH DOCKS

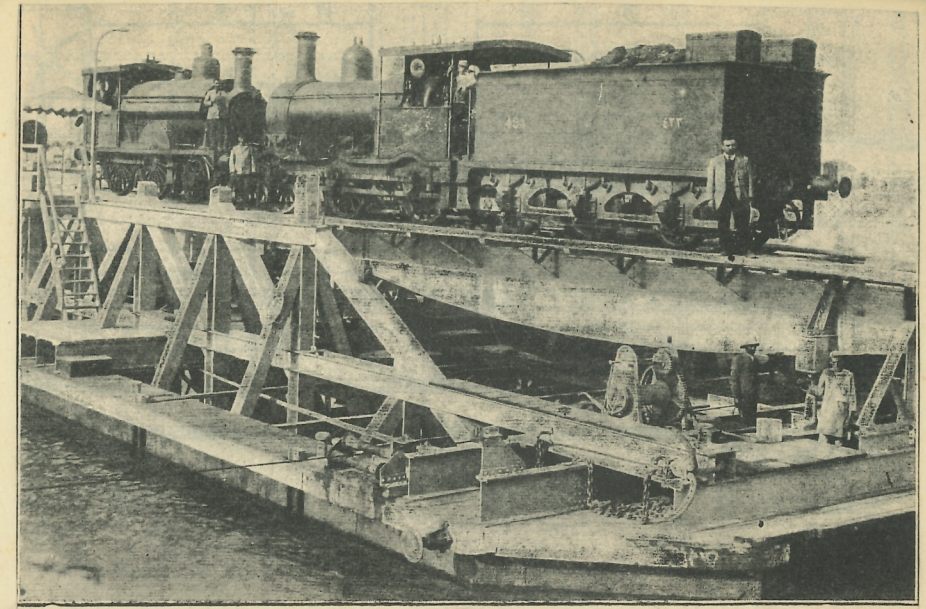
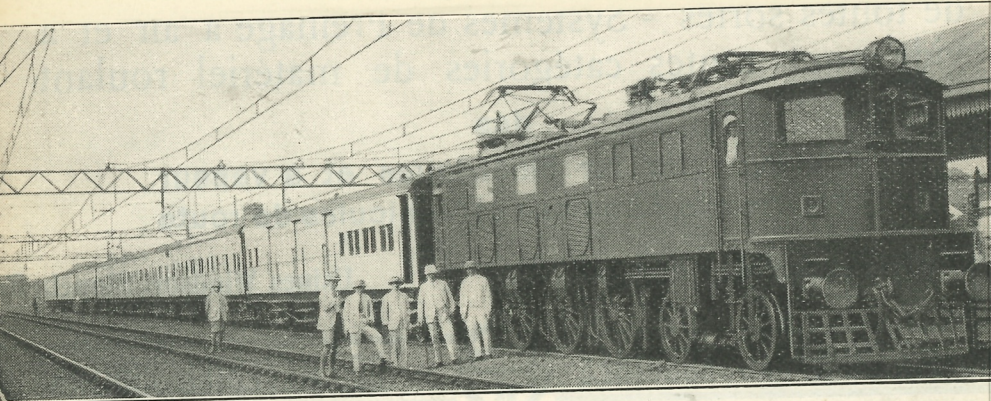
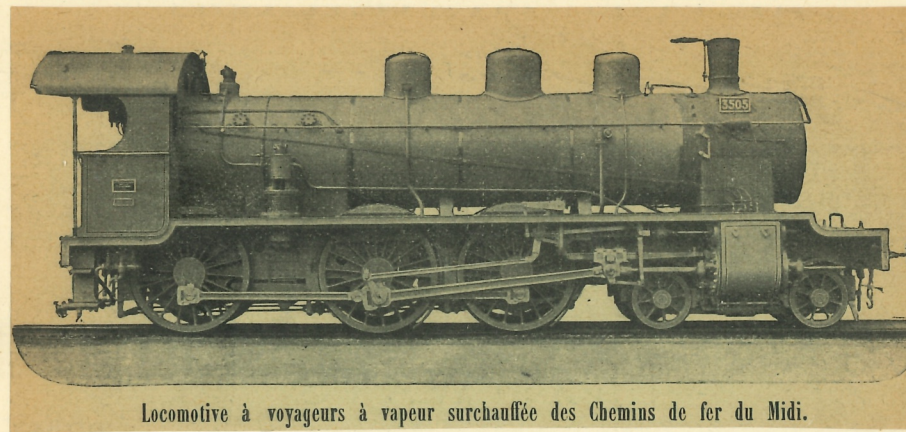


Fig. 9. — Vue du transbordeur portant deux locomotives.



Une des VINGT-DEUX locomotives électriques "Metrovick" 2,160 H.P. pour la traction des trains rapides sur une ligne à 1500 volts du Great Indian Peninsula Railway.



Locomotive à voyageurs à vapeur surchauffée des Chemins de fer du Midi.

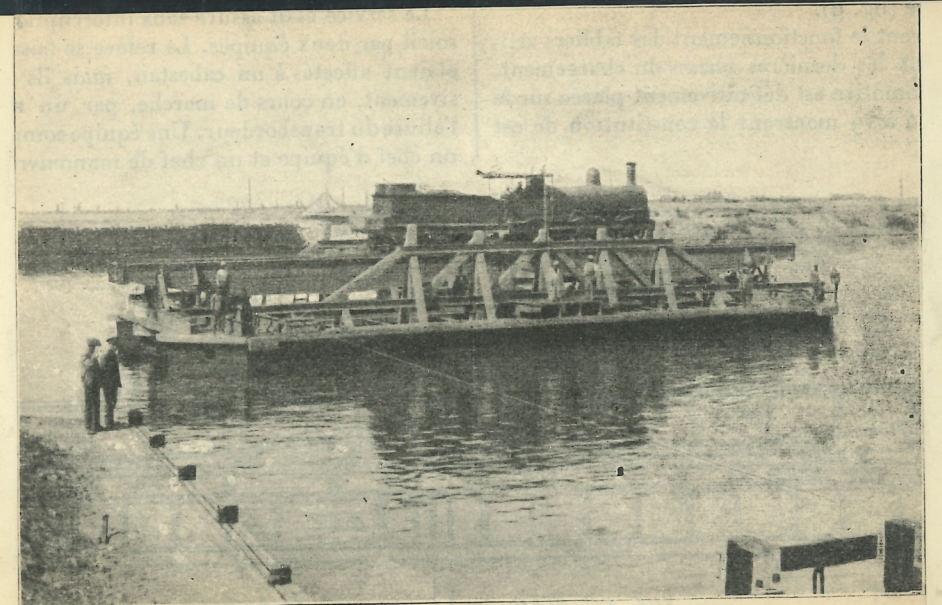


Fig. 8. — Vue du transbordeur pendant le transport d'une locomotive de la rive Afrique à la rive Asie.

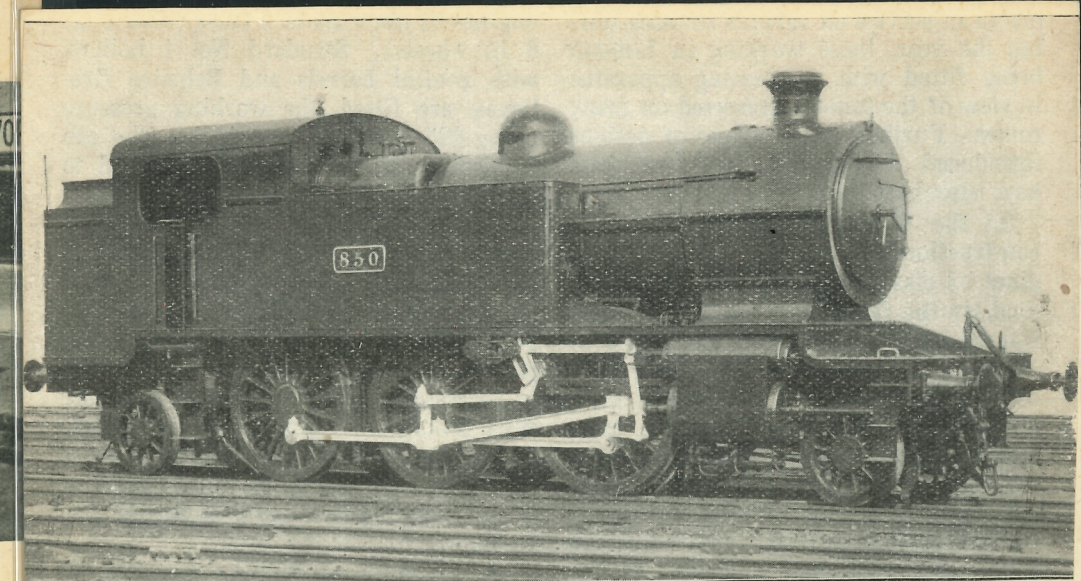
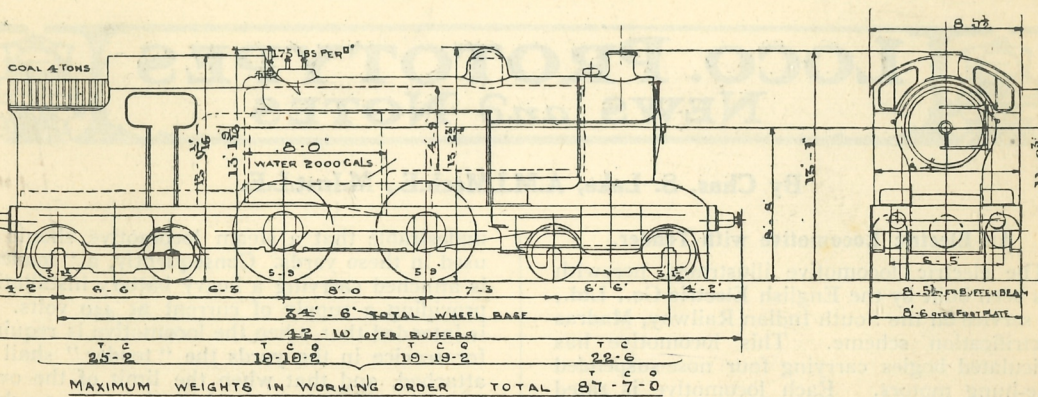
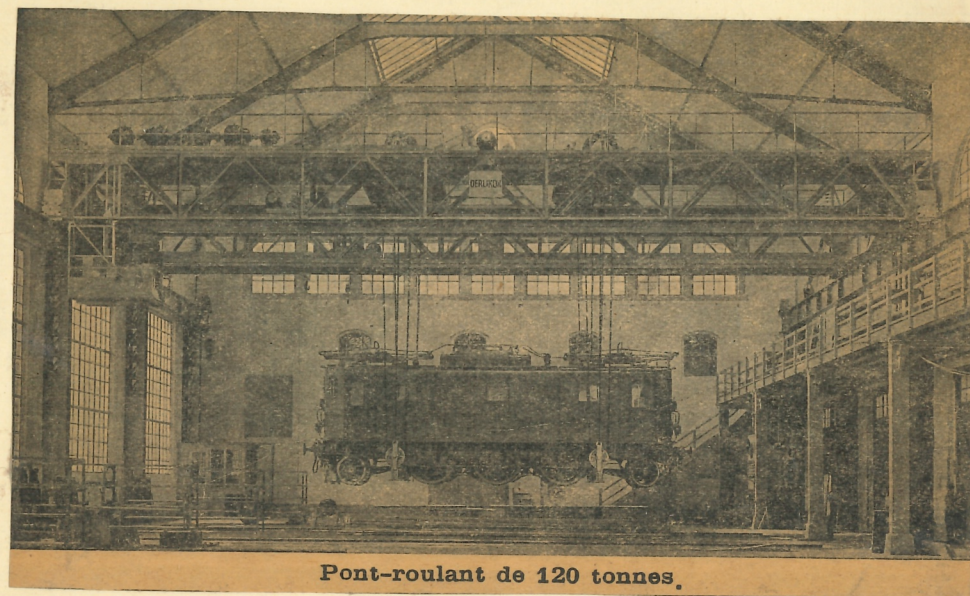


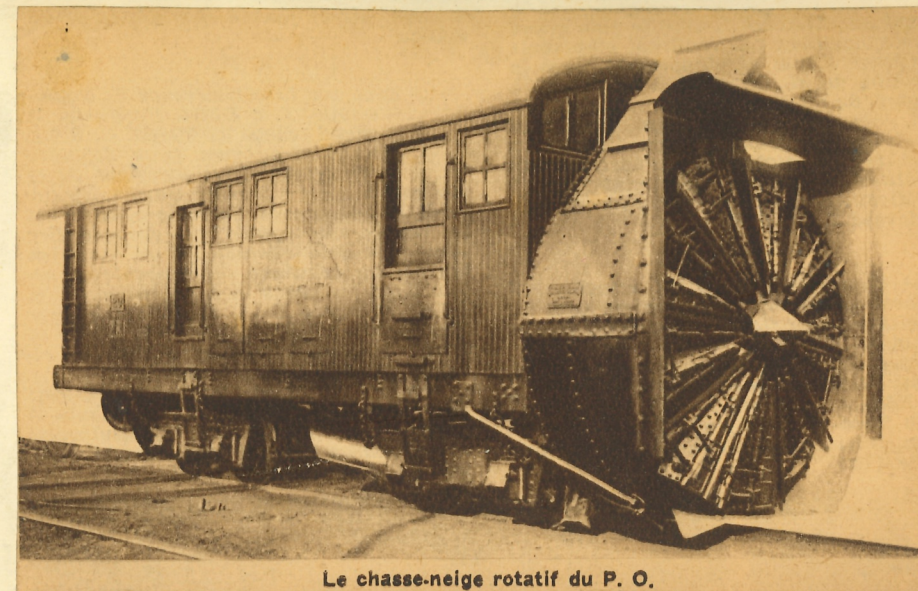
Fig. 7. — 2-6-2 tank engine, Great Southern Railways, Ireland.
Mr. J. R. Bazin, Chief Mechanical Engineer.



Dimensioned Diagram of L.N.E.R. Tank Engine as originally built.



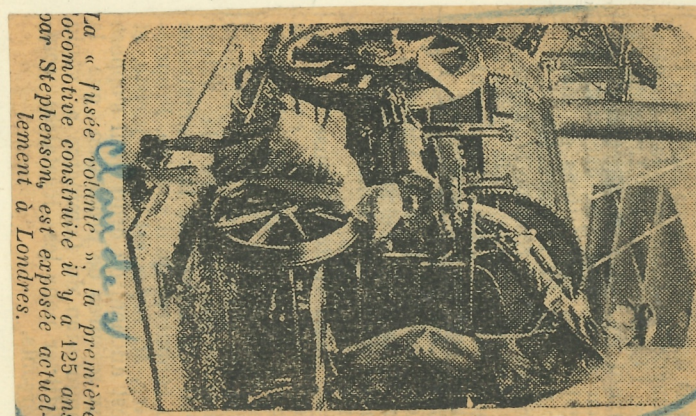
Pont-roulant de 120 tonnes.



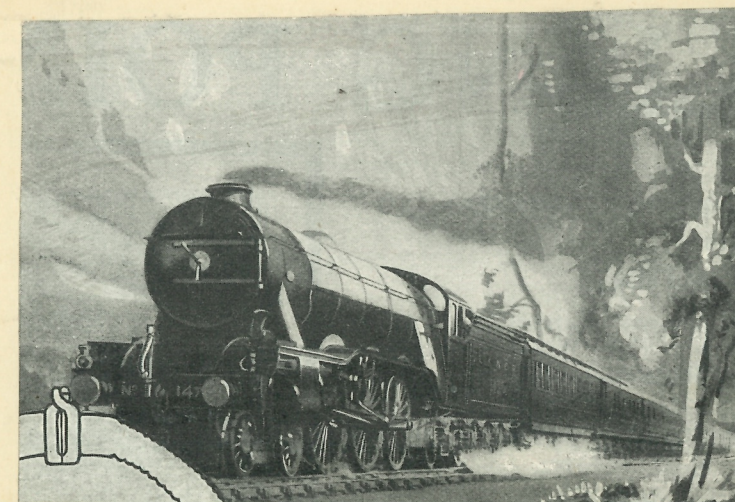
Le chasse-neige rotatif du P. O.



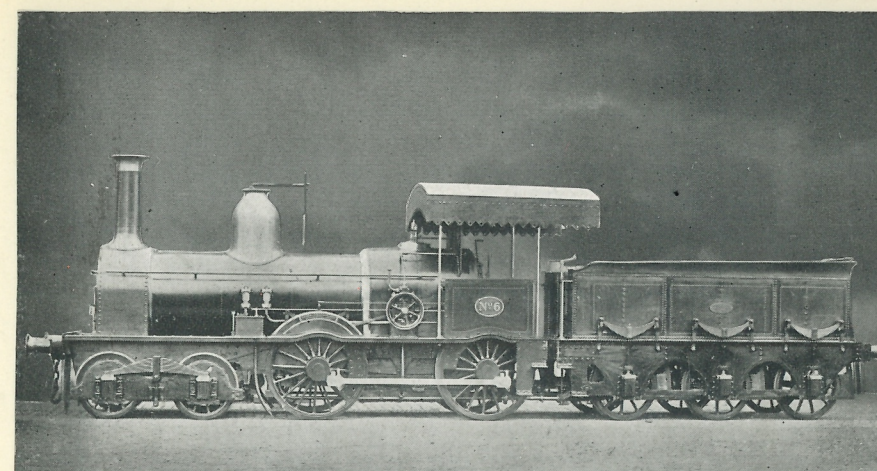
4-6-0 EXPRESS LOCOMOTIVE, No. 411 "HERO," GREAT INDIAN PENINSULA RY.



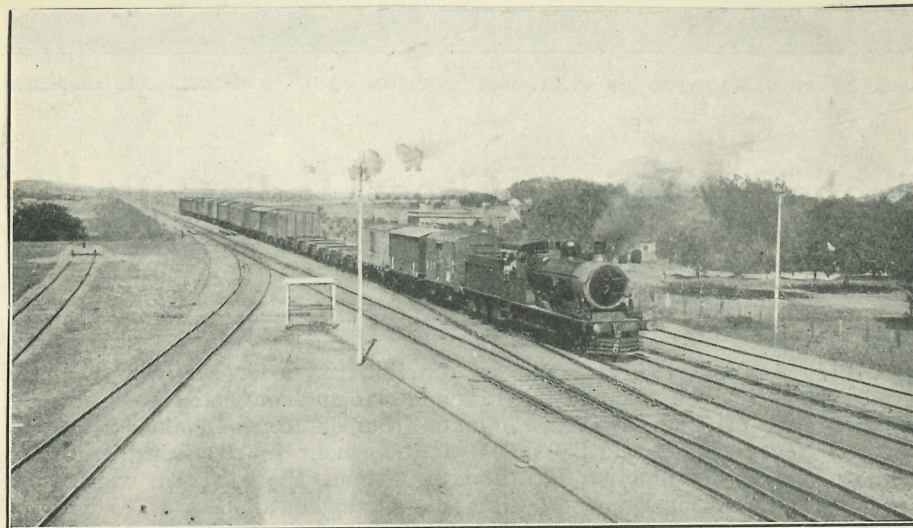
La « fusée volante », la première locomotive construite il y a 125 ans par Stephenson, est exposée actuellement à Londres.



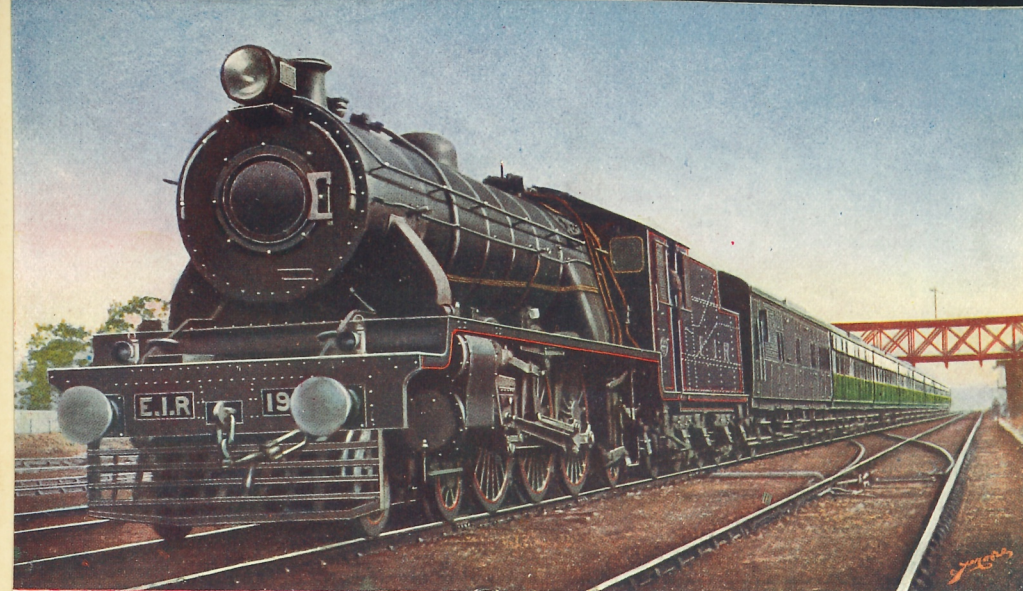
STANDARD 4-6-2 INDIAN PASSENGER LOCOMOTIVE ON ROAD LORRY EN ROUTE FROM NEWTON-LE-WILLOWS TO LIVERPOOL.



1864. CEYLON GOVERNMENT RAILWAYS
TOTAL WEIGHT 49 TONS
Cylinders 16" x 22". Coupled Wheels 5' 0" diameter.
Working pressure 120 lbs. per sq. in.



CAWNPORE-JHANSI GOODS TRAIN APPROACHING JHANSI NORTH CABIN.
2-6-0 locomotive No. 186.

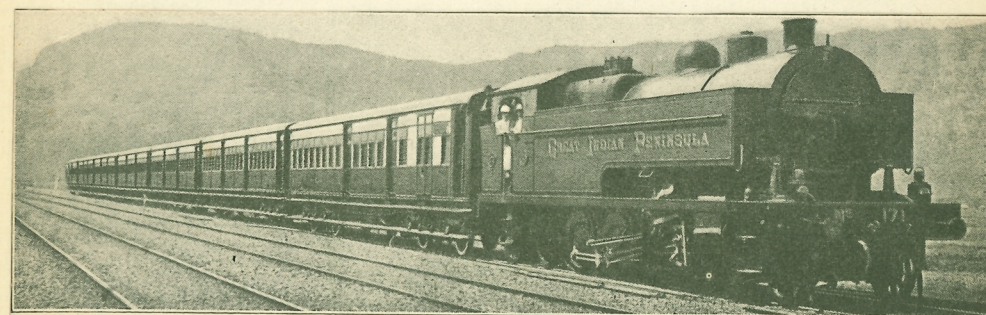
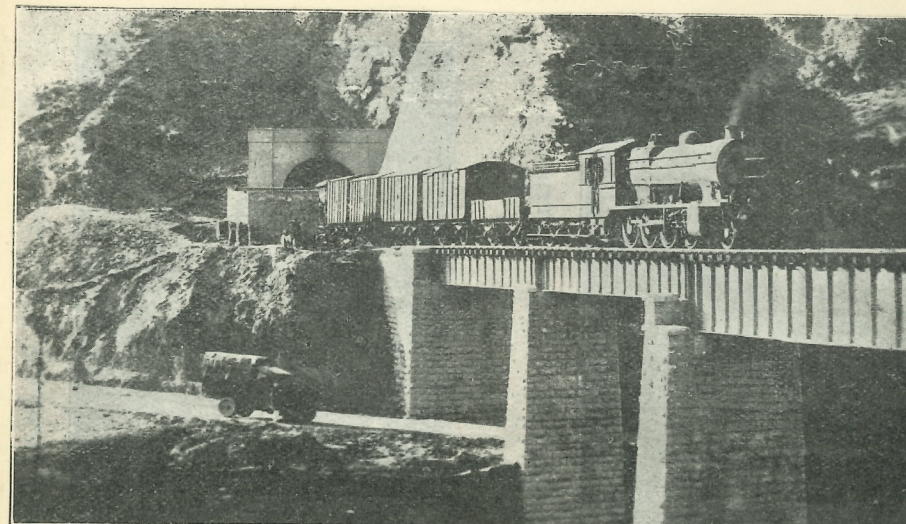
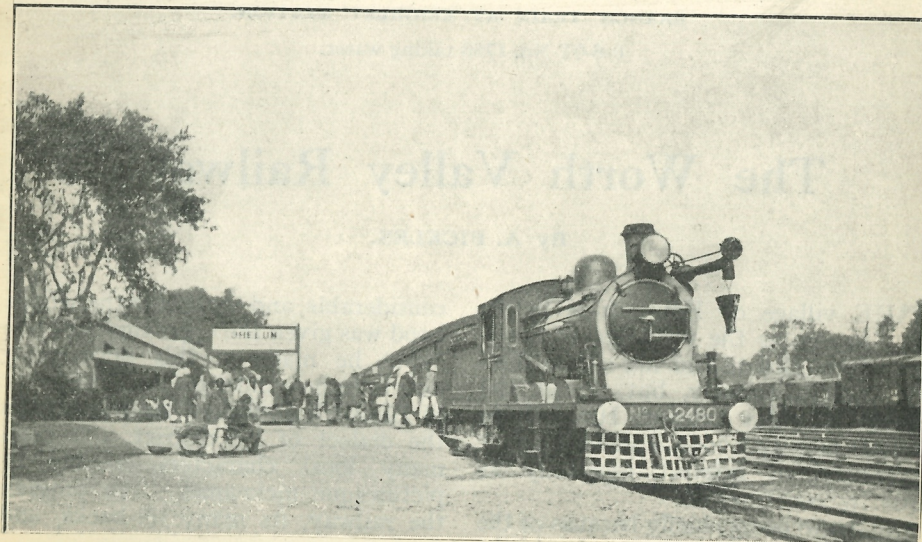


From photo by
Pl. 22.

The Punjab Mail, East Indian Rly. (5ft. 6in. Gauge) (p. 49).
Hauled by latest standard "Pacific" (4-6-2) type locomotive.

[W. H. C. Kelland.
E 54.

CHRISTMAS DAY IN INDIA.



HEAVY TANK ENGINE HAULING TRAIN OVER THE GHATS, GREAT INDIAN PENINSULA
RAILWAY.