

Title (en)
FOLDING STEP FOR RAILWAY VEHICLES

Publication
EP 0114265 A3 19850403 (DE)

Application
EP 83112126 A 19831202

Priority
DE 3301751 A 19830120

Abstract (en)
[origin: EP0114265A2] 1. A folding step (2) for rail vehicles, more especially high-speed passenger train carriages, comprising a tread (18) which is extensible out of a travel position in a step box (14) into a boarding position extending beyond the outer profile of the vehicle, and a driving mechanism (52) associated therewith,, characterized in that the tread (10) is designed as a multi-part folding step with a tread portion (20), inside the vehicle, which is guided displaceably in the lower part of the step box (14) and an outer tread portion (26) which is hinged thereto and which in the travel position is arranged in a tipped-up swivel position in that edge region of the step box which is contiguous to the vehicle's door (16), and in that the driving mechanism (52) is arranged in the main installation space of the step box which is defined downwardly and outwardly by the tread folded in an angularly L-shaped manner in the travel position.

IPC 1-7
B61D 23/02

IPC 8 full level
B61D 23/02 (2006.01)

CPC (source: EP)
B61D 23/02 (2013.01)

Citation (search report)
• [A] FR 2165030 A5 19730803 - SNCF, et al
• [A] US 3651767 A 19720328 - FINDEKLEE HEINZ
• [A] US 3672311 A 19720627 - DUBA ERWIN, et al
• [A] FR 2314084 A1 19770107 - FAIVELEY SA [FR]

Cited by
EP2365920B1

Designated contracting state (EPC)
AT CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0114265 A2 19840801; EP 0114265 A3 19850403; EP 0114265 B1 19861105; AT E23302 T1 19861115; DE 3301751 A1 19840726; DE 3367363 D1 19861211

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