

Title (en)

MOTOR BOGIE FOR A RAILWAY VEHICLE WITH A LOW FLOOR OVER ITS WHOLE LENGTH

Publication

EP 0364847 B1 19920617 (FR)

Application

EP 89118703 A 19891009

Priority

FR 8813704 A 19881018

Abstract (en)

[origin: EP0364847A1] End motor bogie, or intermediate motor bogie between two bodies, for a railway vehicle having a low floor over its entire length, comprising: a) a load-bearing transom (31) carried via secondary suspensions (32, 33) by a frame (34) itself bearing via primary suspensions (35, 36, 35A, 36A) on two axles (39, 40) carrying the running wheels (41, 42, 43, 44), b) at least one motor connected to the axles by couplings and reduction gears, each motor driving the two wheels of a same axle in rotation, c) brake discs. It comprises two motors (45, 46), couplings (47, 48), reduction gears (51, 52) and brake discs (53) arranged laterally on either side and outside the running wheels. <IMAGE>

IPC 1-7

B61C 9/52; **B61D 13/00**; **B61F 3/04**; **B61F 5/52**

IPC 8 full level

B61C 9/52 (2006.01); **B61D 13/00** (2006.01); **B61F 3/04** (2006.01); **B61F 5/52** (2006.01)

CPC (source: EP)

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