

Title (en)
SUSPENSION FOR A DRIVEN BOGIE WITH A SINGLE SWINGING AXLE

Publication
EP 0292393 B1 19920415 (FR)

Application
EP 88401218 A 19880519

Priority
FR 8707264 A 19870522

Abstract (en)
[origin: EP0292393A1] Its axle (E, 6) is connected directly to the body C of the wagon by a resilient suspension (S1, S2, 9), and the motor for each wheel (M1, M2; 3A, 3B) and its reduction gear (Rd1, Rd2; 4A, 4B) are suspended from the linking cross member which carries the axle for each motor (11) about which its reduction gear forms a swinging arm, the axle (E, 6) traversing the reduction gears axially with the possibility of transverse sliding. <IMAGE>

IPC 1-7
B61C 9/48; B61F 3/00; B61F 5/30; B61F 5/38

IPC 8 full level
B61C 9/48 (2006.01); **B61F 3/00** (2006.01); **B61F 5/30** (2006.01); **B61F 5/38** (2006.01)

CPC (source: EP)
B61C 9/48 (2013.01); **B61F 3/00** (2013.01); **B61F 5/30** (2013.01); **B61F 5/38** (2013.01)

Cited by
WO9629226A1

Designated contracting state (EPC)
BE DE FR GB IT

DOCDB simple family (publication)
EP 0292393 A1 19881123; EP 0292393 B1 19920415; DE 3870029 D1 19920521; FR 2615467 A1 19881125; FR 2615467 B1 19890630

DOCDB simple family (application)
EP 88401218 A 19880519; DE 3870029 T 19880519; FR 8707264 A 19870522