

Title (en)
A bogie brake

Title (de)
Drehgestellbremse

Title (fr)
Frein de bogie

Publication
EP 1449737 A1 20040825 (EN)

Application
EP 04000900 A 20040116

Priority
SE 0300447 A 20030219

Abstract (en)
A rail vehicle bogie comprises wheel sets (1) journalled in longitudinal side frames (3) connected by a transverse bolster. A bogie brake therefor comprises transverse brake beams (4, 5), each brake beam having at each end a brake block holder (7) and being suspended from the bolster by suspension links. <??>A transmission rod (11), extending in the longitudinal direction of the bogie, is connected - by means of upwardly extending means (12, 13) - at one of its ends to a pull rod (10) of a pulling brake actuator (9) in the first brake beam (4), the pull rod (10) extending in the direction away from the second brake beam, and at the other end to the second brake beam (5) and is suspended from the first brake beam (4) by means of a suspension lever arrangement (17-20). <IMAGE>

IPC 1-7
B61H 13/36

IPC 8 full level
B61H 13/36 (2006.01)

CPC (source: EP)
B61H 13/36 (2013.01)

Citation (applicant)
EP 1097075 B1 20020918 - SAB WABCO AKTIEBOLAG [SE]

Citation (search report)
• [Y] US 1446855 A 19230227 - MOHUN JOHN L
• [YD] EP 1097075 A1 20010509 - SAB WABCO AKTIEBOLAG [SE]
• [A] US 2330748 A 19430928 - SAGSTETTER WILLIAM H
• [A] DE 4033405 A1 19911010 - KRUPP MASCHINENTECHNIK [DE]

Cited by
CN103786744A; CN104859670A; CN111332329A; WO2013098350A2; US9283971B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1449737 A1 20040825; SE 0300447 D0 20030219; SE 0300447 L 20040820; SE 524680 C2 20040914; ZA 200400642 B 20040823

DOCDB simple family (application)
EP 04000900 A 20040116; SE 0300447 A 20030219; ZA 200400642 A 20040127