

Title (en)
Magnetic braking device for railway vehicles

Title (de)
Magnetische Bremsenrichtung für Schienenfahrzeuge

Title (fr)
Dispositif de freinage pour véhicules ferroviaires

Publication
EP 0894691 A3 20000802 (DE)

Application
EP 98109294 A 19980522

Priority
DE 19732482 A 19970729

Abstract (en)
[origin: EP0894691A2] The support on the end side has pivotable beams, which beneath the wheel axles are located on the rotary frame. With the lowered support the beams locate with locating shoes on pressure bearings of the rotary frame. The beams (5) on the support are pivotably located around vertical shafts (11) and a releasable locking arrangement (17, 22) is provided between the support and the beams (5). The support on the beam side forms a one-sided open profile (4), in which engages a section of the beam with a matching profile. A link bolt (12) is provided with a vertical shaft (11), to which the beam (5) is fitted.

IPC 1-7
B61H 7/08

IPC 8 full level
B61H 7/08 (2006.01)

CPC (source: EP)
B61H 7/086 (2013.01)

Citation (search report)
• [A] EP 0724997 A1 19960807 - KNORR BREMSE SYSTEME [DE]
• [A] DE 19503381 A1 19960808 - KNORR BREMSE SYSTEME [DE]
• [A] FR 2314852 A1 19770114 - SNCF [FR]

Cited by
JP2018515385A; EP2455269A1; FR2967635A1; CN102556100A; WO2016180528A1

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