

Title (en)

Tread brake unit for railway vehicles

Title (de)

Klotzbremseinheit für Schienenfahrzeuge

Title (fr)

Unité de freinage à sabot pour véhicules ferroviaires

Publication

**EP 0665151 B1 19970528 (DE)**

Application

**EP 94119041 A 19941202**

Priority

DE 4402995 A 19940201

Abstract (en)

[origin: DE4402995C1] The suspension bracket is turnably held on a shaft (23). This is axially movable within the housing against the action of at least one pressure spring (29,34). The shaft is movable between two end positions, and loaded in one position by the spring. The bearing eye (22) of the bracket is retained between a shaft- fastened ring shoulder (26) and a housing-fastened ring shoulder (25). This moves the shaft against the spring action out of the end position.

IPC 1-7

**B61H 1/00**

IPC 8 full level

**B61H 1/00** (2006.01)

CPC (source: EP)

**B61H 1/003** (2013.01)

Cited by

CN112964487A

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**DE 4402995 C1 19950524**; DE 59402912 D1 19970703; EP 0665151 A1 19950802; EP 0665151 B1 19970528; ES 2102125 T3 19970716

DOCDB simple family (application)

**DE 4402995 A 19940201**; DE 59402912 T 19941202; EP 94119041 A 19941202; ES 94119041 T 19941202