

Title (en)

Device for monitoring the condition of an Eddy current brake at a railway vehicle

Title (de)

Einrichtung zum Überwachen des Zustands einer Wirbelstrombremse an einem Schienenfahrzeug

Title (fr)

Dispositif de surveillance de l'état d'un frein de Foucault d'un véhicule ferroviaire

Publication

EP 1177962 A3 20030205 (DE)

Application

EP 01117700 A 20010726

Priority

DE 10037471 A 20000801

Abstract (en)

[origin: EP1177962A2] The earth cable (12) is connected to a current measurement sensor (14) followed by an evaluation unit (8).

IPC 1-7

B61H 7/08; **G01R 31/02**

IPC 8 full level

B61H 7/08 (2006.01); **G01R 31/02** (2006.01)

CPC (source: EP)

B61H 7/083 (2013.01)

Citation (search report)

- [A] WO 9954184 A1 19991028 - KNORR BREMSE SYSTEME [DE], et al
- [A] FR 2249476 A1 19750523 - OERLIKON BUEHRLE AG [CH]

Cited by

DE102007034799A1; CN109747676A; DE102013219826A1; RU2495773C2; EP3323686A1; CN106232451A; RU2639830C1; US8604807B2; WO2015043971A3; WO2009152983A3; WO2009013172A1; US10071755B2; WO2015140095A3; EP2160301A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1177962 A2 20020206; **EP 1177962 A3 20030205**; **EP 1177962 B1 20041201**; DE 50104663 D1 20050105

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EP 01117700 A 20010726; DE 50104663 T 20010726