

Title (en)

DEVICE FOR OPENING, CLOSING AND LOCKING HOPPER DOORS OF RAILWAY CARRIAGES

Publication

**EP 0250332 B1 19901227 (FR)**

Application

**EP 87401385 A 19870619**

Priority

FR 8608972 A 19860620

Abstract (en)

[origin: EP0250332A1] Device for the simultaneous closing of two hopper doors (2) of a hopper wagon by means of two rods (6) with a swan neck (12) actuated by a rotating lever (15), passing from a neutral position in order to obtain a self-stable closing position. <IMAGE>

IPC 1-7

**B61D 7/24**; **B61D 7/26**

IPC 8 full level

**B61D 7/24** (2006.01); **B61D 7/28** (2006.01); **B65D 90/62** (2006.01)

CPC (source: EP)

**B61D 7/24** (2013.01); **B61D 7/28** (2013.01); **B65D 90/623** (2013.01)

Cited by

EP0543279A1

Designated contracting state (EPC)

BE DE FR LU NL

DOCDB simple family (publication)

**EP 0250332 A1 19871223**; **EP 0250332 B1 19901227**; DE 3767049 D1 19910207; FR 2600299 A1 19871224; FR 2600299 B1 19911213

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