

Title (en)

BRAKING DEVICE FOR LIFTING MEANS, SUCH AS LIFTS OR GOODS LIFTS

Publication

**EP 0245686 A3 19900523 (EN)**

Application

**EP 87106088 A 19870427**

Priority

IT 2174886 U 19860507

Abstract (en)

[origin: EP0245686A2] Braking device for lifting means, such as lifts or goods lifts, comprising two braking means (1,3), acting simultaneously. One of said braking means (1) is an asynchronous alternate current motor, with one speed, supplied with direct current. The other braking means (3) is an electromagnetic brake which exercises an action of intermittent intervention. The asynchronous motor (1) is connected to the manoeuvring winch (2) of the lift (6) by the electromagnetic brake (3).

IPC 1-7

**B66D 5/00**

IPC 8 full level

**B66B 11/04** (2006.01); **B66D 5/00** (2006.01); **B66D 5/30** (2006.01)

CPC (source: EP)

**B66D 5/00** (2013.01)

Citation (search report)

- [X] DE 1007041 C
- [X] US 4232768 A 19801111 - DUFRESNE JACQUES
- [A] DE 3003148 A1 19800828 - COLUMBUS MCKINNON CORP

Cited by

KR100379660B1; GB2250012A; US9457987B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR LI LU NL SE

DOCDB simple family (publication)

**EP 0245686 A2 19871119; EP 0245686 A3 19900523; EP 0245686 B1 19931110**; AT E97103 T1 19931115; DE 3788081 D1 19931216; DE 3788081 T2 19940317; ES 2047481 T3 19940301; IT 208095 Z2 19880331; IT 8621748 V0 19860507

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