

Title (en)
EMERGENCY BRAKE DEVICE OF ELEVATOR

Title (de)
NOTBREMSEINRICHTUNG FÜR AUFZUG

Title (fr)
DISPOSITIF DE FREIN D'URGENCE POUR ASCENSEUR

Publication
EP 1352869 A1 20031015 (EN)

Application
EP 00985996 A 20001228

Priority
JP 0009424 W 20001228

Abstract (en)
In an emergency brake apparatus for an elevator, when a car is ascending at a speed greater than a predetermined speed, a roller fits in between a guide body and a sheave, to thereby brake the rotation of the sheave. The roller reciprocates between a braking position and a release position along the guide body. Further, the roller is biased toward the braking position with a biasing member. The roller is normally held at the release position against the biasing member by a holding member. <IMAGE>

IPC 1-7
B66B 5/02; **B66B 5/18**

IPC 8 full level
B66D 5/06 (2006.01); **B66B 5/02** (2006.01); **B66D 5/12** (2006.01)

CPC (source: EP)
B66B 5/02 (2013.01); **B66D 5/06** (2013.01); **B66D 5/12** (2013.01)

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