

Title (en)
Braking device

Title (de)
Bremsfangvorrichtung

Title (fr)
Dispositif de freinage

Publication
EP 0905079 B1 20030528 (DE)

Application
EP 98117541 A 19980916

Priority
EP 97810711 A 19970929

Abstract (en)
[origin: EP0905079A1] The catch brake mechanism, for an elevator cage, has at least one tilting rocker (1.1,1.2) and a system (6.1,6.2,10.1,10.2,11.1,11.2) to set the braking force when the cage is moving upwards and an independent brake setting for the descent. The rocker is linked to a brake pad (14.1,14.2,15.1,15.2). The mechanism to adjust the braking force on ascent and descent has, for each, a pressure disk (9), pressure spring (10.1,10.2) and a setting screw (11.1,11.2).

IPC 1-7
B66B 5/20

IPC 8 full level
B66B 5/16 (2006.01); **B66B 5/18** (2006.01); **B66B 5/20** (2006.01)

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EP 98117541 A 19980916; AT 98117541 T 19980916; CA 2248398 A 19980928; DE 59808516 T 19980916; ES 98117541 T 19980916; JP 26886198 A 19980924; US 15930998 A 19980923