

Title (en)
ELEVATOR EQUIPMENT

Title (de)
AUFZUGSEINRICHTUNG

Title (fr)
EQUIPEMENT DE DISPOSITIF ELEVATEUR

Publication
EP 1598299 B1 20151202 (EN)

Application
EP 03816061 A 20030227

Priority
JP 0302242 W 20030227

Abstract (en)
[origin: EP1598299A1] A main rope is wound around a drive sheave of a driving machine in an elevator system. A car and a counterweight are suspended down from the main rope. Provided on a counterweight side of the drive sheave is a rope braking apparatus that stops ascent of the car due to the driving machine by gripping the main rope when the counterweight travels further downward than its normal travel excursion. <IMAGE>

IPC 8 full level
B66B 5/02 (2006.01); **B66B 5/08** (2006.01); **B66B 5/18** (2006.01)

CPC (source: EP KR)
B66B 5/02 (2013.01 - KR); **B66B 5/185** (2013.01 - EP)

Designated contracting state (EPC)
DE

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EP 03816061 A 20030227; CN 03809237 A 20030227; JP 0302242 W 20030227; JP 2004566467 A 20030227; KR 20047016077 A 20030227