

Title (en)  
ELEVATOR APPARATUS

Title (de)  
AUFZUGSVORRICHTUNG

Title (fr)  
APPAREILLAGE D'ASCENSEUR

Publication  
**EP 1798183 A1 20070620 (EN)**

Application  
**EP 04792131 A 20041007**

Priority  
JP 2004014834 W 20041007

Abstract (en)  
A speed governor sheave, which can rotate integrally with a sheave shaft, is supported on a pedestal. A flyweight, which is displaced from a normal position to a trip position due to a centrifugal force resulting from rotation of the speed governor sheave, is provided on the speed governor sheave. An adjusting lever, which can turn in a circumferential direction of the speed governor sheave, is provided on the sheave shaft. A coupling body having a balancing spring for urging the flyweight in such a direction as to act against the centrifugal force is provided so as to connect the flyweight and the adjusting lever to each other. An operation member, which can be displaced in an axial direction of the sheave shaft, is provided on the sheave shaft. The adjusting lever can be turned through displacement of the operation member in the axial direction of the sheave shaft. Accordingly, the distance from the normal position to the trip position can be adjusted by turning the adjusting lever.

IPC 8 full level  
**B66B 5/04** (2006.01)

CPC (source: EP)  
**B66B 5/044** (2013.01)

Cited by  
GR1010279B; CN113135479A; US11414298B2; US9033111B2; EP3599209A1; US2020002128A1; US11034546B2

Designated contracting state (EPC)  
DE NL

DOCDB simple family (publication)  
**EP 1798183 A1 20070620; EP 1798183 A4 20120425; EP 1798183 B1 20130116**; CN 100569619 C 20091216; CN 1902118 A 20070124; JP WO2006038300 A1 20080515; WO 2006038300 A1 20060413

DOCDB simple family (application)  
**EP 04792131 A 20041007**; CN 200480039843 A 20041007; JP 2004014834 W 20041007; JP 2006539120 A 20041007