

Title (en)  
Elevator apparatus

Title (de)  
Aufzug

Title (fr)  
Ascenseur

Publication  
**EP 1972592 A3 20081008 (EN)**

Application  
**EP 08160612 A 20000920**

Priority  
• EP 00961122 A 20000920  
• JP 0006423 W 20000920

Abstract (en)  
[origin: EP1327597A1] The invention provides an elevator apparatus which includes a hoisting machine 4, a cage-associated turning pulley 10 and a counterweight-associated turning pulley 1 which are disposed between a ceiling of a cage 2 and that of an elevator shaft 1 with rotational plane of a drive sheave 5 being disposed substantially horizontally, wherein a speed governor 16 and a control panel 17 are mounted on a mounting platform 15 designed for mounting a hoisting machine 4. The mounting platform 15 includes first and second beams secured fixedly to cage guide rails and/or counter-weight guide rails and third and fourth beams 153; 154 on which the hoisting machine 4, the first turning pulley 10 and the second turning pulley 11 are mounted, wherein these third and fourth beams are fixedly secured to the first and second beams 151; 152 through the medium of rubber vibration isolators 22. <IMAGE>

IPC 8 full level  
**B66B 7/00** (2006.01); **B66B 11/00** (2006.01); **B66B 11/04** (2006.01)

CPC (source: EP)  
**B66B 11/0045** (2013.01); **B66B 11/008** (2013.01)

Citation (search report)  
• [DX] US 6006865 A 19991228 - AMMON URS [CH]  
• [E] EP 1057771 A2 20001206 - MITSUBISHI ELECTRIC CORP [JP]

Designated contracting state (EPC)  
CH DE FR GB LI NL

DOCDB simple family (publication)  
**EP 1327597 A1 20030716; EP 1327597 A4 20060614; EP 1327597 B1 20090429**; CN 1187253 C 20050202; CN 1390182 A 20030108; DE 60042128 D1 20090610; DE 60044159 D1 20100520; DE 60045199 D1 20101216; EP 1972591 A2 20080924; EP 1972591 A3 20081015; EP 1972591 B1 20101103; EP 1972591 B8 20110112; EP 1972592 A2 20080924; EP 1972592 A3 20081008; EP 1972592 B1 20100407; JP 4882195 B2 20120222; JP WO2002024566 A1 20040129; WO 0224566 A1 20020328

DOCDB simple family (application)  
**EP 00961122 A 20000920**; CN 00815630 A 20000920; DE 60042128 T 20000920; DE 60044159 T 20000920; DE 60045199 T 20000920; EP 08160611 A 20000920; EP 08160612 A 20000920; JP 0006423 W 20000920; JP 2002501225 A 20000920