

Title (en)

MAIN ROPE ELONGATION COMPENSATING DEVICE FOR ELEVATOR

Title (de)

EINRICHTUNG ZUR KOMPENSATION DER DEHNUNG DES HAUPSEILES FÜR AUFZUG

Title (fr)

DISPOSITIF DE COMPENSATION D'ALLONGEMENT DE CABLE PRINCIPAL POUR ASCENSEUR

Publication

**EP 1357074 B1 20090701 (EN)**

Application

**EP 00974828 A 20001108**

Priority

JP 0007847 W 20001108

Abstract (en)

[origin: EP1357074A1] In an elevator main rope elongation compensating apparatus, a rotatable adjusting sheave contacting a main rope is displaceably disposed between a drive sheave and a deflection sheave. Elongation of the main rope is absorbed by displacing the adjusting sheave to changed a length of the main rope between the drive sheave and the deflection sheave. <IMAGE>

IPC 8 full level

**B66B 7/06** (2006.01); **B66B 7/10** (2006.01)

CPC (source: EP)

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**EP 1357074 A1 20031029**; **EP 1357074 A4 20081001**; **EP 1357074 B1 20090701**; CN 1217846 C 20050907; CN 1420838 A 20030528; DE 60042499 D1 20090813; JP WO2002038481 A1 20040318; WO 0238481 A1 20020516

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