

Title (en)

DEVICE FOR PRODUCING ELEVATOR SHAFT INFORMATION

Title (de)

EINRICHTUNG ZUR ERZEUGUNG VON SCHACHTINFORMATION EINES AUFZUGS

Title (fr)

DISPOSITIF DE PRODUCTION D'INFORMATIONS DE CAGE D'ASCENSEUR

Publication

EP 1278693 B1 20031008 (DE)

Application

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Priority

- EP 01921093 A 20010424
- CH 0100255 W 20010424
- EP 00810362 A 20000427

Abstract (en)

[origin: US6651781B2] A device for producing information related to a position of an elevator car in an elevator shaft includes a toothed belt having a plurality of teeth spaced along a length of the belt and mounted in an elevator shaft, an encoder mounted on the elevator car and having a toothed wheel for engaging the teeth, and guide rollers mounted on the elevator car and engaging the toothed belt to urge the plurality of teeth into engagement with the toothed wheel.

IPC 1-7

B66B 1/34

IPC 8 full level

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CPC (source: EP US)

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Cited by

US7353916B2; US7857106B2; US11548758B2; EP2189410A1

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DOCDB simple family (publication)

WO 0183349 A1 20011108; AT E251588 T1 20031015; AU 2001248207 B2 20050818; AU 4820701 A 20011112; BR 0110327 A 20030107; BR 0110327 B1 20090811; CA 2405691 A1 20021010; CN 1208231 C 20050629; CN 1424974 A 20030618; DE 50100768 D1 20031113; DK 1278693 T3 20040209; EP 1278693 A1 20030129; EP 1278693 B1 20031008; ES 2210145 T3 20040701; HK 1054018 A1 20031114; HK 1054018 B 20040402; IL 152229 A0 20030529; IL 152229 A 20070704; JP 2003531791 A 20031028; MX PA02010420 A 20030425; NO 20025129 D0 20021025; NO 20025129 L 20021223; NO 322184 B1 20060828; TR 200302338 T4 20040121; US 2003042080 A1 20030306; US 6651781 B2 20031125

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