

Title (en)

Room-less lifting equipment for persons and goods

Title (de)

Hebeeinrichtung ohne Maschinenraum für Personen und Gütern.

Title (fr)

Dispositif de levage sans local de machinerie pour personnes et articles.

Publication

EP 1760028 B1 20090722 (EN)

Application

EP 05425623 A 20050906

Priority

EP 05425623 A 20050906

Abstract (en)

[origin: EP1760028A1] The room-less lifting equipment is characterized in that: - the car hoisting machine and the relevant supporting fixed frame are entirely allocated inside the top of the hoistway, - the car hoisting machine consists of a brushless D.C. motor with permanent magnets, fed by a low voltage, driving an epicyclical gear system, - the hauling ropes are toothed belts, - the traction pulleys are toothed pulleys.

IPC 8 full level

B66B 11/00 (2006.01)

CPC (source: EP)

B66B 7/062 (2013.01); **B66B 11/0045** (2013.01); **B66B 15/02** (2013.01)

Cited by

CN101948068A; EP3693324A1; CH715818A1; US9546076B2; US9643817B2

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