

Title (en)

Hoistway pit arrangement for an elevator

Title (de)

Schachtgrubenausrüstung für einen Aufzug

Title (fr)

Equipement de fosse de gaine pour ascenseur

Publication

EP 1598301 B1 20120718 (DE)

Application

EP 05103957 A 20050511

Priority

- EP 04405311 A 20040519
- EP 05103957 A 20050511

Abstract (en)

[origin: EP1598301A1] The shaft frame has a buffer (4) and buffer support (3) with a connection (5) between the buffer support and guide rail (2) for the lift cabin to provide a rigid unit to divert the impact forces into the pit (1). The connection can be a plate with support part and rail part. The rail part can be bent down slightly from the support part so that any lubricating oil from the guide rail drains off.

IPC 8 full level

B66B 5/28 (2006.01)

CPC (source: EP)

B66B 5/282 (2013.01)

Cited by

US11155441B2; CN102774723A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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