

Title (en)

Sheave assembly for an elevator system

Title (de)

Rollenkonstruktion für ein Aufzugsystem

Title (fr)

Assemblage de poulie pour un système d' élévateur

Publication

**EP 1798187 A1 20070620 (EN)**

Application

**EP 07000431 A 20021125**

Priority

- EP 07000431 A 20021125
- EP 02786788 A 20021125

Abstract (en)

An elevator system includes a guide rail mounted machine (16) and a sheave assembly (32) that accommodates a guide rail (38) within a hoistway, A sheave assembly mounted to the car has at least two sheave portions (54) axially spaced apart along a shaft (50) and a portion of the guide rail extends towards the axis beyond a plane formed tangent to the outside diameter of the sheave portions.

IPC 8 full level

**B66B 11/00** (2006.01); **B66B 15/02** (2006.01)

CPC (source: EP)

**B66B 11/008** (2013.01); **B66B 15/02** (2013.01)

Citation (search report)

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- [XY] FR 2823734 A1 20021025 - ARNOULT SERGE [FR]
- [A] US 2002070080 A1 20020613 - NAKAGAKI SHIGEO [JP], et al
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- [YA] PATENT ABSTRACTS OF JAPAN vol. 018, no. 056 (M - 1551) 28 January 1994 (1994-01-28)

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