

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 B1 20140813 (EN)**

Application  
**EP 07000431 A 20021125**

Priority  
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• EP 02786788 A 20021125

Abstract (en)  
[origin: EP1798187A1] 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)

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