

Title (en)  
Self-supporting cabin

Title (de)  
Selbsttragender Fahrkorb

Title (fr)  
Cabine autoporteuse

Publication  
**EP 1970341 B1 20090506 (DE)**

Application  
**EP 07004709 A 20070307**

Priority  
EP 07004709 A 20070307

Abstract (en)  
[origin: EP1970341A1] The lift has two frames (2a, 2b) rigidly connected to one another by bridges to result in a unified, fixed carrying structure in the shape of a twin frame. The frames are located symmetrically to a side of guide rails, and are arranged at a distance from one another in such a manner that a space remains between the frames for accommodating a lift element. Each of the frames is an integral component of two side walls and a ceiling of a lift car, and rests with entire surfaces from outside against the side walls and the ceiling of the car.

IPC 8 full level  
**B66B 1/34** (2006.01); **B66B 7/04** (2006.01); **B66B 11/02** (2006.01)

CPC (source: EP)  
**B66B 1/3484** (2013.01); **B66B 7/048** (2013.01); **B66B 11/02** (2013.01); **B66B 11/0206** (2013.01); **B66B 11/0226** (2013.01); **B66B 11/0273** (2013.01)

Cited by  
CN101955113A; DE102015221653A1; US11046555B2; US11180346B2; EP2816000A1; US10421641B2; WO2017064123A1; WO2016162716A1; WO2013030434A1; EP3115328A1; EP2792630A1; US9457993B2; US9511978B2; US9617120B2

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**EP 1970341 A1 20080917**; **EP 1970341 B1 20090506**; **EP 1970341 B9 20090916**; **EP 1970341 B9 20091021**; AT E430709 T1 20090515; CN 101588981 A 20091125; CN 101588981 B 20120919; DE 502007000702 D1 20090618; ES 2325970 T3 20090925; RU 2009123954 A 20101227; RU 2472694 C2 20130120; WO 2008107202 A1 20080912

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**EP 07004709 A 20070307**; AT 07004709 T 20070307; CN 200880003305 A 20080307; DE 502007000702 T 20070307; EP 2008001845 W 20080307; ES 07004709 T 20070307; RU 2009123954 A 20080307