Title (en)

REMOVABLE FRAME MOUNTED ON A CARRIAGE ROLLING ON RAILS OF AN INCLINED ELEVATOR

Publication

EP 0135703 A3 19871216 (DE)

Application

EP 84108790 A 19840725

Priority

DE 8324783 U 19830829

Abstract (en)

[origin: EP0135703A2] 1. Supporting frame (1), mounted on a carriage which can be moved on rails of an inclined hoist, for load carriers such as skips, load platforms or the like, the supporting frame having at least two longitudinal members (2, 2'), a forward transverse member (3) and a rearward transverse member (3') and the frame (4) of the load carrier having at least two longitudinal members (5, 5') and a transverse member (6), and corresponding fixing devices for the connection between supporting frame and frame of the load carrier being provided on the supporting frame (1), on the one hand, and on the frame (4) of the load carrier, on the other hand, characterized in that the fixing devices (7, 8) between longitudinal member (2, 2') and transverse member (3') of the supporting frame (1) and longitudinal member (5, 5') and transverse member (not shown) of the frame (4) of the load carrier respectively are push-in connections.

IPC 1-7

B66B 9/20

IPC 8 full level

B66B 9/16 (2006.01)

CPC (source: EP)

B66B 9/16 (2013.01)

Citation (search report)

- [A] US 3666054 A 19720530 ELLINGS FRANK L, et al
- [A] US 3874477 A 19750401 HEDSTROM TURE E
- [A] GB 1378318 A 19741227 EVANS P N

Cited by

EA009892B1; US8794185B2; WO2005099617A1

Designated contracting state (EPC)

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EP 0135703 A2 19850403; **EP 0135703 A3 19871216**; **EP 0135703 B1 19890816**; AT E45558 T1 19890915; DE 3479417 D1 19890921; DE 8324783 U1 19831215

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