

Title (en)  
INCLINED LIFT FOR GOODS CONVEYANCE

Publication  
**EP 0096776 A3 19850109 (DE)**

Application  
**EP 83105222 A 19830526**

Priority  
DE 3222508 A 19820616

Abstract (en)  
[origin: US4550806A] An elevating apparatus comprises an inclined elevator and a load-carrying carriage. The inclined elevator comprises a pair of guide rails, and the carriage is movable along the guide rails by means of a cable. The carriage is movable along the guide rails on rollers provided on rocker arms pivotally mounted on the carriage. The upper portion of each guide rail is angled away from the remaining portion of that guide rail, the upper portions of the guide rails defining a horizontal section of the elevator which constitutes a discharge position for the carriage.

IPC 1-7  
**B66B 9/20**

IPC 8 full level  
**B66F 11/00** (2006.01); **B66B 9/06** (2006.01); **B66B 9/16** (2006.01)

CPC (source: EP US)  
**B66B 9/16** (2013.01 - EP US); **Y10S 187/90** (2013.01 - EP US)

Citation (search report)

- [X] DE 38970 C
- [X] DE 41547 C
- [X] CH 396765 A 19650731 - BRUEHWILER ALFONS [CH]
- [X] GB 1119460 A 19680710 - BENFORD LTD
- [X] GB 1205931 A 19700923 - EVANS PERCY NORMAN
- [A] GB 1438727 A 19760609 - SIMS A F, et al

Cited by  
FR2586667A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0096776 A2 19831228; EP 0096776 A3 19850109; EP 0096776 B1 19870401**; AT E26250 T1 19870415; DE 3222508 A1 19831222; DE 3222508 C2 19860515; DE 3370613 D1 19870507; JP S5948377 A 19840319; US 4550806 A 19851105

DOCDB simple family (application)  
**EP 83105222 A 19830526**; AT 83105222 T 19830526; DE 3222508 A 19820616; DE 3370613 T 19830526; JP 10600883 A 19830615; US 50328883 A 19830610