

Title (en)  
CONVEYER SYSTEM WITH RAIL-BOUND SELF-PROPELLED CARRIAGES

Publication  
**EP 0191174 B1 19910605 (DE)**

Application  
**EP 85115582 A 19851207**

Priority  
CH 63285 A 19850212

Abstract (en)  
[origin: DE3512387A1] The conveying trolley (2) runs on rails (12), its drive motor (24) being supplied with propulsion current via conductor rails (16, 18). The conveying trolley (2) contains a vessel (6) which can be closed by means of a lid (4). In order to prevent unauthorised opening of the lip, a bolt (50) of a locking apparatus (48) is provided which is pre-stressed in the locking position. The bolt (50) can be unlatched by means of an electromagnetic unlatching apparatus (74). Very simple control of the unlatching apparatus (74) is obtained if an unlatching transmitter (86) is provided at each of the points of the conveying installation intended for unlatching and can be connected to the conveying trolley (2) in order to feed an unlatching current to the unlatching apparatus (74). <IMAGE>

IPC 1-7  
**B61L 23/00**

IPC 8 full level  
**B61B 3/02** (2006.01); **B61B 13/00** (2006.01); **B61L 3/18** (2006.01); **B61L 23/00** (2006.01); **E05B 49/00** (2006.01)

CPC (source: EP US)  
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