

Title (en)  
Drive for escalator or moving walkway

Title (de)  
Antrieb für Fahrtreppe oder Fahrsteig

Title (fr)  
Motorisation pour escalier ou trottoir roulant

Publication  
**EP 1234797 A3 20070321 (DE)**

Application  
**EP 02001492 A 20020122**

Priority  
DE 20103074 U 20010221

Abstract (en)  
[origin: EP1234797A2] The escalator is designed so that the steps (30) or the pallets are driven by the drive chain by the drive chain (20) across followers (28), which, which circulate in the middle part (12). The mounting and dismounting sections (14,16) connect respectively without a curved transition section at the middle part.

IPC 8 full level  
**B66B 23/02** (2006.01); **B66B 23/14** (2006.01)

CPC (source: EP)  
**B66B 23/02** (2013.01); **B66B 23/028** (2013.01); **B66B 23/14** (2013.01)

Citation (search report)  
• [XY] GB 1298140 A 19721129 - TOKYO SHIBAURA ELECTRIC CO [JP]  
• [XY] JP 2000281270 A 20001010 - HITACHI BUILDING SYS CO LTD  
• [XY] US 5184710 A 19930209 - NAKATANI HIROSHI [JP]  
• [XAY] US 3107773 A 19631022 - CLEMETSEN ERLING A, et al  
• [XAY] GB 272016 A 19270609 - EXPRESS LIFT CO LTD, et al  
• [YA] US 4197933 A 19800415 - DUNSTAN PHILLIP E [US], et al

Cited by  
EP1829809A1; WO2018007159A1; US7841460B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)  
AL LT LV MK RO SI

DOCDB simple family (publication)  
**DE 20103074 U1 20010613**; CZ 2002637 A3 20021016; CZ 295035 B6 20050518; EP 1234797 A2 20020828; EP 1234797 A3 20070321

DOCDB simple family (application)  
**DE 20103074 U 20010221**; CZ 2002637 A 20020220; EP 02001492 A 20020122