

Title (en)  
Escalator step

Title (de)  
Fahrtreppenstufe

Title (fr)  
Marche d'escalier roulant

Publication  
**EP 1004540 A3 20020123 (DE)**

Application  
**EP 99121602 A 19991029**

Priority  
DE 19850847 A 19981104

Abstract (en)  
[origin: DE19850847A1] The escalator step has a step body (1) with a fitted edge bar (2) which covers the tread at least at one edge of the step. The edge bar (2) is held in place by a snap lock at the step body (1). The snap lock action is through a clip at the edge bar (2) which engages an opening in the step body (1).

IPC 1-7  
**B66B 23/12**

IPC 8 full level  
**B66B 23/12** (2006.01); **B66B 29/02** (2006.01)

CPC (source: EP US)  
**B66B 23/12** (2013.01 - EP US); **B66B 29/02** (2013.01 - EP US)

Citation (search report)

- [XAY] US 5337879 A 19940816 - FISCHER MORITZ [CH]
- [YA] US 5150780 A 19920929 - FISCHER MORITZ [CH]
- [DXAY] US 4858745 A 19890822 - HAAS MAX [CH], et al
- [DYA] DE 3530263 A1 19860430 - FISCHER AG DRUCKGUSSWERK [CH]
- [PX] DE 29909808 U1 19990923 - THYSEN FAHRTREPPEN GMBH [DE]

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

DOCDB simple family (publication)  
**DE 19850847 A1 20000511**; CN 1177751 C 20041201; CN 1265372 A 20000906; EP 1004540 A2 20000531; EP 1004540 A3 20020123; JP 2000211870 A 20000802; US 6398003 B1 20020604

DOCDB simple family (application)  
**DE 19850847 A 19981104**; CN 99123519 A 19991104; EP 99121602 A 19991029; JP 31375599 A 19991104; US 43349499 A 19991103