

Title (en)

Escalator step with removable demarcation inserts

Title (de)

Fahrtreppenstufe mit entfernbarren Abgrenzungseinsätzen

Title (fr)

Marche d'escalier roulant comprenant des inserts de démarcation amovibles

Publication

**EP 1116681 B1 20081119 (DE)**

Application

**EP 00126923 A 20001208**

Priority

US 46425199 A 19991216

Abstract (en)

[origin: EP1116681A1] Each edge of ribbed escalator tread and riser(5:6)are each provided with exposed two ridges forming a channel to removably receive a demarcation strip having a top face ribbed pattern matching that of the tread and riser and an integral raised edge to ride flush against the balustrade skirt the separate lengths provided on the step and riser are interlocked together and provided are releasable locking arms to securely lock the strips in position

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)

Cited by

EP2017216A1; CN105517941A; EP3533746A1; WO2009010495A3; DE102007008946B4; DE102007008946C5; US8240452B2

Designated contracting state (EPC)

AT CH DE FR GB LI

DOCDB simple family (publication)

**EP 1116681 A1 20010718; EP 1116681 B1 20081119**; AT E414668 T1 20081215; CA 2328361 A1 20010616; CA 2328361 C 20070828; DE 50015456 D1 20090102; JP 2001199667 A 20010724; JP 4675473 B2 20110420; US 6283270 B1 20010904

DOCDB simple family (application)

**EP 00126923 A 20001208**; AT 00126923 T 20001208; CA 2328361 A 20001214; DE 50015456 T 20001208; JP 2000368021 A 20001204; US 46425199 A 19991216