

Title (en)  
SEPARATION ELEMENT FOR TRAFFIC AREAS

Title (de)  
TRENNELEMENT FÜR VERKEHRSFLÄCHEN

Title (fr)  
ELEMENT DE SEPARATION POUR DES SURFACES DE CIRCULATION

Publication  
**EP 2347053 B1 20150415 (DE)**

Application  
**EP 09771653 A 20091112**

Priority  
• AT 2009000430 W 20091112  
• AT 18102008 A 20081120

Abstract (en)  
[origin: US2011229261A1] A connecting system (2) for connecting separating elements (1) for traffic areas has two connecting elements (3), each with two juxtaposed legs (5, 6). In each case, one leg (5) of a connecting element (3) is held between the legs (5, 6) of the other connecting element (3) in a positive-locking manner, as a leg (5) of the one connecting element (3) held between the legs (5, 6) of the other connecting element (3) has projections (9, 10) on both sides, which engage behind projections (9, 10, 11) disposed on the legs (5, 6) of the other connecting element (3). The legs (5, 6) of the two connecting elements (3) interlock with their projections (9, 10, 11) in hook form. In this way, the legs (5, 6) are not pushed apart when there is a tensile force acting on the connecting elements (3), but instead are held together or pushed towards one another.

IPC 8 full level  
**E01F 15/08** (2006.01)

CPC (source: EP US)  
**E01F 15/083** (2013.01 - EP US); **E01F 15/088** (2013.01 - EP US); **Y10T 403/7045** (2015.01 - EP US)

Cited by  
AT520630A4; AT520630B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
RS

DOCDB simple family (publication)  
**US 2011229261 A1 20110922; US 8388257 B2 20130305**; AT 507611 A1 20100615; AT 507611 B1 20100815; AU 2009317846 A1 20100527; AU 2009317846 B2 20150625; BR PI0920906 A2 20151229; BR PI0920906 B1 20190219; CA 2744214 A1 20100527; CA 2744214 C 20150602; CN 102224299 A 20111019; CN 104963305 A 20151007; CO 6341496 A2 20111121; DK 2347053 T3 20150629; EP 2347053 A1 20110727; EP 2347053 B1 20150415; EP 2347053 B8 20150603; ES 2541468 T3 20150720; HR P20150729 T1 20150814; HU E026512 T2 20160628; IL 212710 A0 20110731; IL 212710 A 20140528; JP 2012509423 A 20120419; JP 5507574 B2 20140528; MX 2011005416 A 20111216; PL 2347053 T3 20150930; PT 2347053 E 20150901; RU 2011124903 A 20121227; RU 2507339 C2 20140220; SI 2347053 T1 20150731; WO 2010057232 A1 20100527; ZA 201103324 B 20120725

DOCDB simple family (application)  
**US 200913130432 A 20091112**; AT 18102008 A 20081120; AT 2009000430 W 20091112; AU 2009317846 A 20091112; BR PI0920906 A 20091112; CA 2744214 A 20091112; CN 200980146204 A 20091112; CN 201510427894 A 20091112; CO 11076632 A 20110620; DK 09771653 T 20091112; EP 09771653 A 20091112; ES 09771653 T 20091112; HR P20150729 T 20150706; HU E09771653 A 20091112; IL 21271011 A 20110505; JP 2011536699 A 20091112; MX 2011005416 A 20091112; PL 09771653 T 20091112; PT 09771653 T 20091112; RU 2011124903 A 20091112; SI 200931207 T 20091112; ZA 201103324 A 20110506