

Title (en)
ROAD NETWORK DEVICE

Title (de)
STRASSENBAUEINRICHTUNG

Title (fr)
DISPOSITIF DE VOIRIE

Publication
EP 1175533 B1 20060118 (FR)

Application
EP 00920851 A 20000420

Priority
• FR 0001033 W 20000420
• FR 9905717 A 19990505

Abstract (en)
[origin: US6676332B1] This highway device includes a frame and an element (14) for covering the frame, the frame (12) including a peripheral border with two walls delimiting a groove and the covering element being equipped with a projecting peripheral lip (32) engaging in the groove in the frame-covering position. The covering element (14) includes at least one ramp (44) extending between the lip (32) and the internal surface of the element, the ramp or ramps being intended to bear on the end edge of the peripheral border of the frame and thus guiding the covering element during the displacement of the latter with respect to the frame, under the action of a force exerted on the element in a zone opposite the ramp or ramps (44).

IPC 8 full level
E02D 29/14 (2006.01)

CPC (source: EP US)
E02D 29/1418 (2013.01 - EP US); **E02D 29/1427** (2013.01 - EP US)

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)
US 6676332 B1 20040113; AR 023851 A1 20020904; AT E316171 T1 20060215; AU 4126900 A 20001121; BR 0010245 A 20020108; CA 2372784 A1 20001116; CA 2372784 C 20061205; CN 1143035 C 20040324; CN 1349579 A 20020515; CZ 20013975 A3 20020417; CZ 299923 B6 20081229; DE 60025597 D1 20060406; DE 60025597 T2 20060803; EP 1175533 A1 20020130; EP 1175533 B1 20060118; ES 2255999 T3 20060716; FR 2793267 A1 20001110; FR 2793267 B1 20010615; HR P20010817 A2 20021031; HR P20010817 B1 20090228; HU 227353 B1 20110428; HU P0201236 A2 20020828; MY 127041 A 20061130; NO 20015386 D0 20011102; NO 20015386 L 20020107; PL 204270 B1 20091231; PL 351318 A1 20030407; RS 49985 B 20080929; SK 15892001 A3 20021008; SK 286767 B6 20090507; WO 0068517 A1 20001116; YU 73401 A 20040312; ZA 200108709 B 20020610

DOCDB simple family (application)
US 95937402 A 20020311; AR P000102139 A 20000504; AT 00920851 T 20000420; AU 4126900 A 20000420; BR 0010245 A 20000420; CA 2372784 A 20000420; CN 00807196 A 20000420; CZ 20013975 A 20000420; DE 60025597 T 20000420; EP 00920851 A 20000420; ES 00920851 T 20000420; FR 0001033 W 20000420; FR 9905717 A 19990505; HR P20010817 A 20011105; HU P0201236 A 20000420; MY P120001910 A 20000504; NO 20015386 A 20011102; PL 35131800 A 20000420; SK 15892001 A 20000420; YU P73401 A 20000420; ZA 200108709 A 20011023