

Title (en)
Laying plate

Title (de)
Verlegeplatte

Title (fr)
Plaque de pose

Publication
EP 1566483 B1 20090722 (DE)

Application
EP 05003480 A 20050218

Priority
DE 102004008130 A 20040218

Abstract (en)
[origin: EP1566483A2] Installation plate (1), especially made of plastic, comprises a peripheral outer frame (2) with curved sections (4), coupling devices on the lower side of the frame walls (3) consisting of T-shaped hook parts (25) on two adjacent frame walls and openings (29) on the other two frame walls, and longitudinal and transverse support walls (6, 7). The top side of the plate has a closed cover plate provided with at least one corrugated structure (16, 17) in the longitudinal and transverse direction that has at least one peak (18) and one trough (19). The corrugated structures extend up to the curved sections of opposite-lying frame walls and are separated from these only by a narrow slit (20) along the curved section. An independent claim is also included for an installation plate arrangement comprising installation plates.

IPC 8 full level
E01C 5/20 (2006.01)

CPC (source: EP)
E01C 5/20 (2013.01); **E01C 2201/12** (2013.01)

Cited by
EP2327846A3; RU2706840C2; DE102007036005A1; GB2481004A; GB2481004B; EP1715100A1; US8979418B2; DE102010016570A1; WO2011131182A3; DE202010005276U1; WO2011131182A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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