

Title (en)
Connecting element

Title (de)
Verbindungselement

Title (fr)
Element d'assemblage

Publication
EP 1172501 A3 20030604 (FR)

Application
EP 01401769 A 20010703

Priority
FR 0009188 A 20000713

Abstract (en)
[origin: EP1172501A2] The decorative assembly, designed to be applied to a supporting surface (P), consists of panels (10A, 10B) with grooves (14) to simulate wall tiles, joined by male and female edges (16B, 18A). The male edge has a rim (20) which is connected to the visible surface (12B) by a projection (22) and has a raised ridge (24). The female edge has free end (28) which is connected to the visible surface by a projection (30) and an inner cavity (32) to receive the ridge of the male edge and mastic seals (34, 36). The panels are made e.g. from a thermoplastic material with an inner plate (50A, 50B).

IPC 1-7
E04F 13/08; F16B 5/00

IPC 8 full level
E04F 13/08 (2006.01); **E04F 13/18** (2006.01)

CPC (source: EP US)
E04F 13/0876 (2013.01 - EP US); **E04F 13/18** (2013.01 - EP US)

Citation (search report)

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- [X] DE 4115660 A1 19921119 - STEINMETZ HORST [DE]
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- [A] US 3759007 A 19730918 - THIELE R
- [A] FR 2570647 A3 19860328 - EUROPOR KUNSTSTOFFERZEUG GMBH [DE]
- [A] DE 2134575 A1 19730125 - VER DEUTSCHE METALLWERKE AG

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1172501 A2 20020116; **EP 1172501 A3 20030604**; CN 1333409 A 20020130; FR 2811725 A1 20020118; FR 2811725 B1 20021031; PL 348655 A1 20020114; US 2002043609 A1 20020418

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