

Title (en)
Modular pedestrian tunnel

Title (de)
Modularer Fußgängertunnel

Title (fr)
Tunnel modulaire pour piétons

Publication
EP 2322741 A1 20110518 (EN)

Application
EP 10172467 A 20100811

Priority
IT TO20090876 A 20091116

Abstract (en)
A modular covering element (1) comprises a frame (2), a continuous plate (4), fixed to the frame (2) for preferably protecting a pedestrian passing under the element (1), a plurality of supporting legs (3), hinged to the frame (2), a connecting profiled element (8), which is carried by the frame (2) for coupling together a plurality of said modular covering elements (1), and wherein the connecting profiled element (8) is continuous so as to close a passage between one covering element (1) and the adjacent one and prevent any body that might drop by gravity, for example rainwater, from reaching the pedestrian passing between one covering element and the adjacent one.

IPC 8 full level
E04G 21/32 (2006.01); **E04H 1/12** (2006.01)

CPC (source: EP)
E04G 21/3204 (2013.01); **E04G 21/3209** (2013.01)

Citation (applicant)

- DE 8100831 U1 19810619
- DE 2054840 A1 19720510
- US 4222459 A 19800916 - HARD THOMAS, et al

Citation (search report)

- [XII] DE 8100831 U1 19810619
- [XII] US 2007138366 A1 20070621 - DAVIS ADAM [US], et al
- [A] US 4222459 A 19800916 - HARD THOMAS, et al
- [A] DE 2054840 A1 19720510

Cited by
CN104727566A; CN105649350A; CN111827700A; CN104533103A; GB2493337A; GB2493337B

Designated contracting state (EPC)
AL 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)
BA ME RS

DOCDB simple family (publication)
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EP 10172467 A 20100811; ES 10172467 T 20100811; IT TO20090876 A 20091116; PL 10172467 T 20100811