

Title (en)
System for guiding blind people

Title (de)
Blindenleitsystem

Title (fr)
Système de guidage pour aveugles

Publication
EP 2548544 A1 20130123 (DE)

Application
EP 12171728 A 20120613

Priority
DE 102011051898 A 20110718

Abstract (en)
The system (12) has structure plates (10) arranged in series on a thin PVC base. Structures e.g. grooves (18) or strip-like projections (16), on the structure plates are sensed with a blind stick. A coupling system comprises plugs (22) and a socket for detachably coupling the structure plates. The structure plates are detachably fastened at the base. A liquid outlet is formed by the structure plates, which are formed as attention fields. A plastic plate and/or a carpet mat (14) are provided as a substrate for the structure plates. The structure plates are made from metal. The attention fields are intersections.

Abstract (de)
Die Erfindung betrifft ein Blindenleitsystem (12) zum Leiten von Blinden. Das Blindenleitsystem (12) besteht aus einer Mehrzahl von Strukturplatten (10), welche hintereinander auf dem Boden angeordnet. Die Struktur (16, 18) auf den Strukturplatten (10) ist mit einem Blindenstock ertastbar, so dass sich ein Blinder anhand der Strukturen (16, 18, 41) orientieren kann.

IPC 8 full level
A61H 3/06 (2006.01)

CPC (source: EP)
A61H 3/066 (2013.01)

Citation (search report)
• [X] US 2010129150 A1 20100527 - SIPPOLA DUANE F [US]
• [A] DE 202010003553 U1 20100812 - KOPPER ASSAF [DE]
• [A] US 2006245827 A1 20061102 - RYDIN RICHARD W [US], et al

Cited by
DE202017100166U1; FR3097119A1; AT16677U1

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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2548544 A1 20130123; EP 2548544 B1 20160511; DE 102011051898 A1 20130124

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