

Title (en)
Self-supporting wooden stairs

Title (de)
Selbsttragende Holztreppe

Title (fr)
Escalier autoportant en bois

Publication
EP 2096227 A3 20120523 (DE)

Application
EP 09153281 A 20090220

Priority
DE 202008002673 U 20080226

Abstract (en)
[origin: EP2096227A2] A wooden staircase has steps consisting of horizontal (1) and vertical (2) panels linked by dovetail joints. Each panel is a three-layer panel. The outer panels are made of solid wood while the centre layer is a multiplex layer.

IPC 8 full level
E04F 11/035 (2006.01); **E04F 11/022** (2006.01); **E04F 11/108** (2006.01)

CPC (source: EP)
E04F 11/022 (2013.01); **E04F 11/035** (2013.01); **E04F 11/1045** (2013.01); **E04F 11/108** (2013.01)

Citation (search report)
• [AD] DE 2829200 A1 19800117 - BUSSMER PETER
• [AD] DE 10113996 A1 20021010 - STAMPA JOHANNES [DE]
• [ID] DE 202005007210 U1 20050714 - ZEITFORM MOEBELDESIGN GMBH [DE]
• [A] DE 29711516 U1 19970918 - PALTIAN WERNER [DE]
• [A] DE 202005018769 U1 20060316 - REUSS ERHARD [DE]
• [A] SOINÉ, HANS GERT: "Holzwerkstoffe - Herstellung und Verarbeitung - Platten, Beschichtungsstoffe, Formteile, Türen, Möbel", 1995, DRW-VERLAG, Leinfelden-Echterdingen, ISBN: 3-87181-340-0, article KAPITEL 5 LAGENHÖLZER: "5.1.1 Anordnung der Lagen, 5.2 Verwendungszwecke", pages: 135 - 139, XP002666059, 340

Designated contracting state (EPC)
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 TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 202008002673 U1 20080508; EP 2096227 A2 20090902; EP 2096227 A3 20120523

DOCDB simple family (application)
DE 202008002673 U 20080226; EP 09153281 A 20090220