

Title (en)
PORTABLE APPLIANCE FOR MARKING A SURFACE

Title (de)
TRAGBARES GERÄT ZUR MARKIERUNG EINER OBERFLÄCHE

Title (fr)
APPAREIL PORTATIF POUR LE MARQUAGE D'UNE SURFACE

Publication
EP 3177435 B1 20180801 (FR)

Application
EP 15753709 A 20150624

Priority
• FR 1457727 A 20140808
• FR 2015051694 W 20150624

Abstract (en)
[origin: WO2016020586A1] The invention relates to a portable appliance for marking a surface, comprising a casing (2) that has an open front face for the passage of a marking member, the movement of which is ensured by a device for moving the marking member in a two-dimensional marking zone (Z). The casing is equipped with a nose (30) for positioning the appliance on the surface to be marked, this positioning nose delimiting, on the one hand, opposite the front face of the casing and at a distance from this front face, the two-dimensional marking zone (Z) and, on the other hand, in line with the top wall, an opening (35) for viewing the two-dimensional marking zone, the top wall of the casing being equipped with a display screen such that the latter and the two-dimensional marking zone seen through the positioning nose opening simultaneously appear in the field of vision of an operator.

IPC 8 full level
B25H 7/04 (2006.01)

CPC (source: CN EP KR US)
B25H 7/04 (2013.01 - CN EP US); **B25H 7/045** (2013.01 - KR US); **B44B 3/02** (2013.01 - US)

Cited by
EP4019196A1; FR3117907A1

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

DOCDB simple family (publication)
WO 2016020586 A1 20160211; CN 107073703 A 20170818; CN 107073703 B 20191231; EP 3177435 A1 20170614; EP 3177435 B1 20180801; FR 3024674 A1 20160212; FR 3024674 B1 20160826; KR 102362807 B1 20220215; KR 20170068441 A 20170619; US 10286545 B2 20190514; US 2017232609 A1 20170817

DOCDB simple family (application)
FR 2015051694 W 20150624; CN 201580042671 A 20150624; EP 15753709 A 20150624; FR 1457727 A 20140808; KR 20177006376 A 20150624; US 201515501887 A 20150624