

Title (en)
Hand-held device for distributing pasty products on floors

Title (de)
Handgerät zum Verteilen pastöser Massen auf Fussböden

Title (fr)
Appareil à main pour distribuer des produits pâteux sur les sols

Publication
EP 1233121 A3 20021204 (DE)

Application
EP 02405097 A 20020211

Priority
CH 2742001 A 20010216

Abstract (en)
[origin: EP1233121A2] The hand tool to spread a paste mass over a floor, e.g. an adhesive or cement, has a reservoir (1) for the mass contained within a rectangular zone (8) formed by four walls (2-5). The longer longitudinal walls (2,3) are angled outwards, so that the reservoir zone has an increased downwards cross section surface area against the floor. The shorter walls (4,5) are vertical and at right angles to the floor, and can be pushed vertically over a stretch against the longer side walls to set the thickness of the spread mass over the floor.

IPC 1-7
E04F 21/06; E04F 21/20

IPC 8 full level
E04F 21/06 (2006.01); **E04F 21/20** (2006.01)

CPC (source: EP)
E04F 21/06 (2013.01); **E04F 21/20** (2013.01)

Citation (search report)
• [A] US 4804321 A 19890214 - RIESGO ARMANDO [US]
• [A] DE 8903219 U1 19890622
• [A] CA 2081746 A1 19940430 - CORRADO MARIO [CA], et al

Cited by
BE1019160A5; FR3074203A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1233121 A2 20020821; **EP 1233121 A3 20021204**

DOCDB simple family (application)
EP 02405097 A 20020211