

Title (en)
METERING STICK

Title (de)
DOSIERSTIFT

Title (fr)
TUBE DOSEUR

Publication
EP 0818964 B1 19991013 (DE)

Application
EP 96907514 A 19960329

Priority
• DE 19513239 A 19950407
• EP 9601381 W 19960329

Abstract (en)
[origin: WO9631142A1] The invention concerns a metering stick (12) for a stick which discharges a product mass when it is brushed over a surface and comprises a container (1) for accommodating a product mass which can preferably be applied by spreading. The product mass can be moved in, out of and into the container (1) by means of a threaded spindle (5) co-operating with a piston (4). An actuating element (6) which can be connected to and rotated with the threaded spindle (5) is provided. The container (1) is in the form of a can. The actuating element (6) is connected to one end of the container (1) via a, preferably annular, detent or catch connection. For the detent or catch connection the actuating element (6) comprises an extension (7) with a peripheral groove (7). The container (1) likewise comprises a peripheral groove (10). A guide element (11) with a circular cross-section engages in the two grooves (9, 10).

IPC 1-7
A45D 40/04

IPC 8 full level
A45D 40/04 (2006.01)

CPC (source: EP)
A45D 40/04 (2013.01)

Cited by
US10517373B2; US9867445B2; US9820551B2; US9795206B2

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

DOCDB simple family (publication)
WO 9631142 A1 19961010; AR 001508 A1 19971022; AT E185476 T1 19991015; DE 19513239 C1 19960307; DE 59603353 D1 19991118;
DK 0818964 T3 20000403; EP 0818964 A1 19980121; EP 0818964 B1 19991013; ES 2137678 T3 19991216; GR 3031776 T3 20000229;
PT 818964 E 20000428; TW 411794 U 20001111; ZA 962765 B 19971006

DOCDB simple family (application)
EP 9601381 W 19960329; AR 33603096 A 19960403; AT 96907514 T 19960329; DE 19513239 A 19950407; DE 59603353 T 19960329;
DK 96907514 T 19960329; EP 96907514 A 19960329; ES 96907514 T 19960329; GR 990402867 T 19991108; PT 96907514 T 19960329;
TW 85215373 U 19960307; ZA 962765 A 19960404