

Title (en)
DOSING DISPENSER

Publication
EP 0212283 B1 19890809 (DE)

Application
EP 86109968 A 19841130

Priority
DE 3344412 A 19831208

Abstract (en)
[origin: WO8502598A1] In order to effect dosings with a doser dispenser (1) for compact products provided with a compact product tank (3) and a dosing disk (4) adjoined to the tank so as to rotate about an axis (A) and comprising a plurality of compartments (27) to receive the various compact products, being sufficiently safe for the quantitative dosing of various components in the domestic field, there is provided a combination with a dosing cup (2) for liquid or flowing product, its construction being essentially cylindrical and enabling the relative rotation of the tank (3) and the dosing disk (4) about the cylinder axis (A). The doser dispenser (1) may have the shape of a storage container cover receiving the components, thereby enabling to obtain a package of a plurality of components.

IPC 1-7
B65D 83/04

IPC 8 full level
B65D 51/28 (2006.01); **B65D 83/04** (2006.01)

CPC (source: EP US)
B65D 83/0409 (2013.01 - EP US); **B65D 2583/0472** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)
WO 8502598 A1 19850620; AT E40084 T1 19890215; AT E45326 T1 19890815; DE 3344412 A1 19850620; DE 3476188 D1 19890223; DE 3479308 D1 19890914; EP 0165276 A1 19851227; EP 0165276 B1 19890118; EP 0212283 A2 19870304; EP 0212283 A3 19870527; EP 0212283 B1 19890809; IT 1178730 B 19870916; IT 8423936 A0 19841206; JP S61500608 A 19860403; US 4723690 A 19880209

DOCDB simple family (application)
EP 8400377 W 19841130; AT 85900090 T 19841130; AT 86109968 T 19841130; DE 3344412 A 19831208; DE 3476188 T 19841130; DE 3479308 T 19841130; EP 85900090 A 19841130; EP 86109968 A 19841130; IT 2393684 A 19841206; JP 50015185 A 19841130; US 962987 A 19870123