

Title (en)

Metering device for powder-form treatment agent for a washing machine and washing machine

Title (de)

Dosiereinrichtung für pulverförmiges Behandlungsmittel für eine Waschmaschine und Waschmaschine

Title (fr)

Dispositif de dosage pour un produit de traitement sous forme de poudre pour un lave-linge et lave-linge

Publication

**EP 2048277 B1 20100421 (DE)**

Application

**EP 08016417 A 20080918**

Priority

DE 102007048199 A 20071008

Abstract (en)

[origin: EP2048277A1] The dosing unit, to dispense a powder in a washing machine, has a container (20) for the powder with a stirrer (24) rotating around a vertical axis (38). A cylindrical chamber (27) is under the container with a wheel (28) structured with compartments (30), divided by walls (29), rotating around a vertical axis (31) under the base (32) of the container. The chamber has an opening (33) in the container base to be filled with powder and an outflow opening (34) in its base for the powder feed to the machine. The compartment wheel is coupled to the rotating stirrer axis.

IPC 8 full level

**D06F 39/02** (2006.01)

CPC (source: EP US)

**D06F 39/02** (2013.01 - EP US); **D06F 39/026** (2013.01 - EP US)

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DOCDB simple family (publication)

**US 2009090139 A1 20090409**; **US 8359888 B2 20130129**; AT E465291 T1 20100515; DE 102007048199 B3 20090115; DE 502008000558 D1 20100602; EP 2048277 A1 20090415; EP 2048277 B1 20100421; ES 2343040 T3 20100721

DOCDB simple family (application)

**US 24361108 A 20081001**; AT 08016417 T 20080918; DE 102007048199 A 20071008; DE 502008000558 T 20080918; EP 08016417 A 20080918; ES 08016417 T 20080918