

Title (en)

Dosing device for a washing agent.

Title (de)

Waschmitteldosiervorrichtung.

Title (fr)

Dispositif de dosage pour produit de lavage.

Publication

**EP 0340588 A1 19891108 (DE)**

Application

**EP 89107369 A 19890424**

Priority

- DE 3814857 A 19880502
- DE 3831778 A 19880919

Abstract (en)

[origin: WO8910995A1] Detergent can be fed in dosed form in blocks (9) into the dispenser (19) of a washing machine (8) if each block (9) of detergent is fed into a storage compartment (3) from which it can be fed over a comminution apparatus (4) and, optionally, over a dispersion unit (7) into the washing machine (8).

Abstract (de)

Waschmittel kann in Blockform (9) der Einspülkammer (19) einer Waschmaschine (8) dosiert zugeführt werden, wenn der jeweilige Waschmittelblock (9) in ein Magazin (3) eingeführt wird, aus welchem er über ein Zerkleinerungsgerät (4) und gegebenenfalls eine Dispergiereinheit (7) der Waschmaschine (8) zuzuführen ist.

IPC 1-7

**D06F 39/02**

IPC 8 full level

**A47L 15/44** (2006.01); **C11D 3/08** (2006.01); **C11D 17/00** (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)

**C11D 3/08** (2013.01 - EP US); **C11D 17/00** (2013.01 - EP US); **D06F 39/02** (2013.01 - EP US)

Citation (search report)

- [X] FR 72992 E 19600922 - LADEN
- [A] DE 1265111 B 19680404 - CONSTRUCTA WERKE GMBH
- [A] FR 1327485 A 19630517 - THOMSON HOUSTON COMP FRANCAISE
- [A] DE 203469 C

Cited by

US5785210A; CN104178976A; EP0678275A1; CN109700410A; CN110042627A; WO0027984A1; WO9509263A1

Designated contracting state (EPC)

ES GR

DOCDB simple family (publication)

**EP 0340588 A1 19891108; EP 0340588 B1 19930728**; DE 58905012 D1 19930902; DK 170673 B1 19951127; DK 262790 A 19901101; DK 262790 D0 19901101; EP 0415955 A1 19910313; ES 2041881 T3 19931201; FI 905323 A0 19901029; FI 91646 B 19940415; FI 91646 C 19940725; JP H03504088 A 19910912; US 5167350 A 19921201; WO 8910995 A1 19891116

DOCDB simple family (application)

**EP 89107369 A 19890424**; DE 58905012 T 19890424; DK 262790 A 19901101; EP 8900446 W 19890424; EP 89905115 A 19890424; ES 89107369 T 19890424; FI 905323 A 19901029; JP 50450289 A 19890424; US 61351990 A 19901102