

Title (en)

Drum-type washing machine and lift unit thereof

Title (de)

Trommelwaschmaschine und Schöpfvorrichtung dafür

Title (fr)

Machine à laver à tambour et puisoir pour celle-ci

Publication

EP 1433888 B1 20060906 (EN)

Application

EP 03028568 A 20031211

Priority

KR 20020084230 A 20021226

Abstract (en)

[origin: EP1433888A1] Disclosed are a lift unit for a drum-type washing machine, and a drum-type washing machine comprising the lift unit. The lift unit is protruded from an inner wall of a drum for lifting the laundry in the drum, and comprises a water storage unit formed at at least one side surface of the lift unit for lifting and dropping the wash water when the drum is rotated. The lift unit lifts the wash water to a designated height and then drops the wash water according to the rotation of the drum, thereby circulating the wash water in circumferential and vertical directions of the drum, forming various water currents, and improving washing and rinsing efficiency. <IMAGE>

IPC 8 full level

D06F 37/06 (2006.01)

CPC (source: EP KR US)

D06F 37/06 (2013.01 - EP KR US); **D06F 37/065** (2013.01 - EP US)

Cited by

EP2309048A1; DE102013000305B4; WO2023280634A1; BE1029571A1

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