

Title (en)  
Drum washing machine

Title (de)  
Trommelwaschmaschine

Title (fr)  
Machine à laver à tambour

Publication  
**EP 1118704 B1 20030702 (DE)**

Application  
**EP 01105712 A 19971031**

Priority  
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• EP 97950062 A 19971031

Abstract (en)  
[origin: WO9820195A1] The invention relates to a washing machine or a clothes dryer comprising a horizontally placed or slanted rotating cylinder (3) in a washing container (2) with a sleeve (3.1) and two covering surfaces (3.2, 3.3). The sleeve (3.1) or one of the two covering surfaces (3.2, 3.3) is provided with an opening for removal. The sleeve (3.1) is made entirely or partially out of sheet metal with a domed structure directed towards the inside of the cylinder. In order to protect laundry as much as possible while preserving optical features and ensuring that residual water is fully emptied, the perforations (16) in the sleeve (3.1) are located on the outer edges (16.1) of the dome which are directed towards the outside of the cylinder. Alternately, the perforations (16) can be located in sections (3.5; 3.6) of the sleeve (3.1) which are designed without a dome structure.

IPC 1-7  
**D06F 37/04**

IPC 8 full level  
**D06F 37/04** (2006.01)

CPC (source: EP KR US)  
**D06F 37/04** (2013.01 - EP KR US)

Cited by  
EP2966208A1; DE102013201186A1; US9587340B2; US8438883B2; US7082793B2; WO2011098815A1; WO03066952A1; US7353622B2; WO2004029351A3; EP3091112A1; DE102015106862A1

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