

Title (en)  
Washing tub unit and washing machine

Title (de)  
Waschwanneneinheit und Waschmaschine

Title (fr)  
Cuve de lavage et machine à laver

Publication  
**EP 2631344 A1 20130828 (EN)**

Application  
**EP 12157041 A 20120227**

Priority  
EP 12157041 A 20120227

Abstract (en)  
A washing tub unit for a washing machine comprising a) a washing tub (2) having a tub interior (9) and housing a rotatable drum (3) for receiving goods to be washed, b) a draining sump (10) arranged in a lower region of the washing tub (2) for draining washing liquid from the tub interior (9), the draining sump (10) having a sump inlet (18) and a sump outlet (15), c) wherein an air channel (16) is arranged in fluid communication with the sump (10) at a first end (16A) and with the tub interior (9) at a second end (16B), d) the air channel (16) serving for releasing at least a part of air bubbles (AB) out of the washing liquid (L) which is contained in or flows through the sump (10) into the tub interior (9).

IPC 8 full level  
**D06F 37/26** (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)  
**D06F 37/262** (2013.01 - EP US); **D06F 37/263** (2013.01 - EP); **D06F 37/264** (2013.01 - EP); **D06F 37/267** (2013.01 - EP);  
**D06F 39/083** (2013.01 - EP US)

Citation (search report)  
• [X] US 6574996 B1 20030610 - JACOBUS DWIGHT WILLIAM [US], et al  
• [E] EP 2434044 A1 20120328 - VESTEL BEYAZ ESYA SANAYI VE TICARET AS [TR]

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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