

Title (en)  
Roll for a washing bucket

Title (de)  
Rolle für einen Wascheimer

Title (fr)  
Rouleau pour seau de lavage

Publication  
**EP 1230988 A3 20030219 (DE)**

Application  
**EP 02002691 A 20020206**

Priority  
• DE 20102362 U 20010210  
• US 17804002 A 20020621

Abstract (en)  
[origin: US2003233725A1] A roller for squeezing a liquid from a sponge board into a bucket has a hollow roller body with a raised surface profile and a multitude of passage openings for the liquid. The roller spans the width of the bucket and rotates on an axle that is seated in bearings connected to the rim of the bucket. The passage openings are surrounded by raised ridges and arranged at staggered positions relative to each other.

IPC 1-7  
**B08B 1/04**; **E04F 21/06**; **B44D 3/12**

IPC 8 full level  
**A47L 13/60** (2006.01); **B08B 1/04** (2006.01); **B44D 3/12** (2006.01); **E04F 21/06** (2006.01)

CPC (source: EP US)  
**A47L 13/60** (2013.01 - EP US); **B08B 1/32** (2024.01 - EP US); **B44D 3/128** (2013.01 - EP US); **E04F 21/06** (2013.01 - EP US);  
**E04F 21/165** (2013.01 - EP US)

Citation (search report)  
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• [YA] DE 19936458 A1 20010208 - KELLER E KFM SONDERWERKZEUGE E [DE]  
• [A] DE 240343 C  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**US 2003233725 A1 20031225**; AT E273759 T1 20040915; DE 20102362 U1 20010621; DE 50200833 D1 20040923; DK 1230988 T3 20041213;  
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