

Title (en)  
IMPROVED CLOTH FOR CLEANING

Title (de)  
VERBESSERTES TUCH ZUM REINIGEN

Title (fr)  
TISSU AMÉLIORÉ POUR LE NETTOYAGE

Publication  
**EP 2844121 A2 20150311 (EN)**

Application  
**EP 13729452 A 20130502**

Priority  
• IT PD20120135 A 20120504  
• IB 2013053486 W 20130502

Abstract (en)  
[origin: WO2013164786A2] The invention relates to a cleaning cloth, and in particular a cleaning cloth with two active cleaning surfaces, which includes an element interposed between the above-mentioned surfaces for particular requirements.

IPC 8 full level  
**A47L 13/16** (2006.01); **A47L 13/20** (2006.01)

CPC (source: EP US)  
**A47L 13/16** (2013.01 - EP US); **A47L 13/20** (2013.01 - EP US)

Citation (examination)  
• DE 19825633 A1 19991216 - GAUS HADICE HUESNIYE [DE]  
• US 2007226934 A1 20071004 - BOHANNON JEREMIAH [US], et al  
• EP 0713671 A1 19960529 - SALSOR S A S DI SORRENTINO VIN [IT]  
• WO 2005013792 A1 20050217 - ECOLAB INC [US], et al  
• DE 29520193 U1 19960222 - VERMOP SALMON GMBH [DE]  
• US 5094559 A 19920310 - RIVERA LIGIA A [US], et al  
• US 2005138749 A1 20050630 - KECK LAURA E [US], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2013164786 A2 20131107; WO 2013164786 A3 20140220**; BR 112014026766 A2 20170627; CN 104334069 A 20150204; EP 2844121 A2 20150311; IT PD20120135 A1 20131105; US 2015128369 A1 20150514

DOCDB simple family (application)  
**IB 2013053486 W 20130502**; BR 112014026766 A 20130502; CN 201380027750 A 20130502; EP 13729452 A 20130502; IT PD20120135 A 20120504; US 201314398665 A 20130502