

Title (en)  
POLYURETHANE SCREEN

Title (de)  
POLYURETHANSIEB

Title (fr)  
TAMIS EN POLYURÉTHANE

Publication  
**EP 3271081 A1 20180124 (EN)**

Application  
**EP 16714629 A 20160309**

Priority  
• US 201514663037 A 20150319  
• US 2016021474 W 20160309

Abstract (en)  
[origin: WO2016148993A1] A molded polyurethane vibratory screen (10) including a body (12) having opposite side edge portions (14, 16), upper and lower edge portions (18, 20), an upper surface (22) and a lower surface (24), first members (101) extending between the side edge portions (14, 16) and second members (102) extending between the lower edge portion (18) and the upper edge portion (20), third members (203) substantially parallel and extending transversely between the side edge portions (14, 16) and having multiple first members (101) therebetween, fourth members (204) substantially parallel and extending transversely between the lower edge portion (18) and the upper edge portion (20) and having multiple second members (102) therebetween, reinforcement members (50) molded integrally with the third and fourth members (203, 204).

IPC 8 full level  
**B07B 1/46** (2006.01); **B07B 1/48** (2006.01)

CPC (source: EP)  
**B07B 1/4609** (2013.01); **B07B 1/4618** (2013.01); **B07B 1/4681** (2013.01); **B07B 1/48** (2013.01); **B07B 1/4645** (2013.01)

Citation (search report)  
See references of WO 2016148993A1

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 2016148993 A1 20160922**; AU 2016233647 A1 20171005; AU 2018247319 A1 20181108; AU 2020227061 A1 20200924; AU 2020227061 B2 20220421; BR 112017020064 A2 20180605; BR 112017020064 B1 20220104; CA 2980274 A1 20160922; CA 2980274 C 20210126; EP 3271081 A1 20180124; MX 2017012026 A 20180110; MX 370912 B 20200109; ZA 201707064 B 20190130

DOCDB simple family (application)  
**US 2016021474 W 20160309**; AU 2016233647 A 20160309; AU 2018247319 A 20181012; AU 2020227061 A 20200903; BR 112017020064 A 20160309; CA 2980274 A 20160309; EP 16714629 A 20160309; MX 2017012026 A 20160309; ZA 201707064 A 20171018