

Title (en)

Filtering device comprising a porous web and at least two maintaining extension hoops

Title (de)

Filtervorrichtung mit einer mit einem Filtertuch und mindestens zwei Expansionsreifen

Title (fr)

Dispositif de filtration comportant une toile de filtration et au moins deux cerclages de maintien expansibles

Publication

EP 1759769 A1 20070307 (FR)

Application

EP 06356105 A 20060905

Priority

FR 0509047 A 20050905

Abstract (en)

The device (16) has a filtering sheet (17) applied against a perforated wall of a basket. Two plastic flexible strappings (18, 19) are integrated to the sheet (17) and maintain the sheet in position in the basket. Fixation points between the sheet and strappings maintain the strappings in position with respect to the sheet to avoid all relative movement of the sheet and the strappings irrespective of the fixation in the basket.

IPC 8 full level

B04B 7/16 (2006.01)

CPC (source: EP)

B04B 7/16 (2013.01)

Citation (search report)

- [XY] DE 2938684 A1 19810409 - KRAUSS MAFFEI AG [DE]
- [XY] EP 1400284 A2 20040324 - WEATHERFORD LAMB [US]
- [XY] EP 0671215 A1 19950913 - KRAUSS MAFFEI AG [DE]
- [X] GB 2093719 A 19820908 - COMI CONDOR SPA
- [X] US 3283909 A 19661108 - DAUBMAN EDWARD A
- [X] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 12 31 October 1998 (1998-10-31)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1759769 A1 20070307; EP 1759769 B1 20090408; AT E427785 T1 20090415; DE 602006006124 D1 20090520; FR 2890320 A1 20070309;
FR 2890320 B1 20071123

DOCDB simple family (application)

EP 06356105 A 20060905; AT 06356105 T 20060905; DE 602006006124 T 20060905; FR 0509047 A 20050905