

Title (en)

FILTER ELEMENTS AND A FILTER DEVICE HAVING AT LEAST ONE FILTER ELEMENT

Title (de)

FILTERELEMENTE SOWIE EINE FILTERVORRICHTUNG MIT MINDESTENS EINEM FILTERELEMENT

Title (fr)

ÉLÉMENTS FILTRANTS ET DISPOSITIF DE FILTRATION AVEC AU MOINS UN ÉLÉMENT FILTRANT

Publication

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Application

EP 14730733 A 20140416

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Abstract (en)

[origin: WO2014169902A2] The invention relates to filter elements (1) made of a material permeable to a permeate and having a plurality of longitudinal ducts (3) with a cross-section which is a segment of a virtual rotationally symmetrical or mirror symmetrical surface (4). The filter elements (1) can be joined to form a filter element composite (10). The filter elements (1) or the filter element composite (10) can be used in a filter device (11) for purifying or separating a medium (7). Seals for the filter element composite (10) and/or the filter device (11) can be formed as a layer of compound (16), as individual seals (15), the shape of which differs from the shape of an O ring, or as sealing elements (17) with lands (17.1) and cut-outs (17.2).

IPC 8 full level

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CPC (source: EP RU US)

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Citation (search report)

See references of WO 2014169902A2

Cited by

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