

Title (en)
PRE-COALESING MULTI-LAYERED FILTER MEDIA

Title (de)
MEHRSCHICHTIGE PRÄKOALESZENZFILTERMEDIEN

Title (fr)
MATÉRIAU FILTRANT MULTICOUCHE PRÉ-COALESCENT

Publication
EP 3142774 A4 20171206 (EN)

Application
EP 15792367 A 20150515

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• US 2015030955 W 20150515

Abstract (en)
[origin: WO2015175869A1] Fiber webs that may be used as filter media are provided. In some embodiments, the filter media may include multiple layers. Each layer may be designed to have separate functions in the filter media. For example, a first layer may be provided for improving dust holding capacity, a second layer for improving efficiency, and a third layer for providing support and strength to the media. By designing the layers to have separate functions, each layer may be optimized to enhance its function without negatively impacting the performance of another layer of the media.

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Citation (search report)
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• [A] US 2014110354 A1 20140424 - HABERKAMP WILLIAM C [US], et al
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• See references of WO 2015175869A1

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

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US 2015030955 W 20150515; CN 201580034256 A 20150515; CN 202010703076 A 20150515; EP 15792367 A 20150515