

Title (en)  
FILTER MEDIA INCLUDING FINE STAPLE FIBERS

Title (de)  
FILTERMEDIEN MIT FEINEN KLAMMERFASERN

Title (fr)  
MILIEU FILTRANT COMPRENANT DE FINES FIBRES DISCONTINUES

Publication  
**EP 3468689 A4 20200101 (EN)**

Application  
**EP 17811023 A 20170608**

Priority  
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• US 2017036585 W 20170608

Abstract (en)  
[origin: WO2017214419A1] Filter media comprising fine staple fibers and related components, systems, and methods associated therewith are provided. In some embodiments, a filter media may include a layer (e.g., a wet laid layer) comprising polymeric staple fibers having a relatively small average diameter (e.g., less than or equal to about 1 micron). The polymeric staple fiber layer may be designed to impart desirable properties to the filter media, such as a high particulate efficiency and/or fluid separation efficiency, while having relatively minimal or no adverse effects on one or more properties of the filter media that are important for a given application. The filter media, described herein, may be particularly well- suited for a variety of applications.

IPC 8 full level  
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CPC (source: EP)  
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• [XP] WO 2016100300 A2 20160623 - HOLLINGSWORTH & VOSE CO [US]  
• See references of WO 2017214419A1

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