

Title (en)  
LEATHER-LIKE SHEET

Title (de)  
LEDERÄHNLICHER STOFF

Title (fr)  
FEUILLE DE SIMILICUIR

Publication  
**EP 2557223 A1 20130213 (EN)**

Application  
**EP 11762192 A 20110323**

Priority  
• JP 2010083508 A 20100331  
• JP 2011001705 W 20110323

Abstract (en)  
Disclosed is a leather-like sheet including a fiber bundle entangled body which is an entangled body of a fiber bundle of ultrafine filaments. A fiber occupancy (A1) of a superficial layer that is a zone covering 2/3 of the thickness from a front surface of the fiber bundle entangled body, is 36 to 56 vol%. A fiber occupancy (A2) of a bottom layer thereof that is a zone covering 1/3 of the thickness from a back surface, is smaller than the fiber occupancy (A1). A ratio (A1/A2) of the fiber occupancy (A1) to the fiber occupancy (A2) is 1.08 to 1.8.

IPC 8 full level  
**D06N 3/00** (2006.01); **D04H 3/16** (2006.01); **D06M 15/564** (2006.01)

CPC (source: EP KR US)  
**D04H 3/10** (2013.01 - KR); **D04H 3/16** (2013.01 - KR); **D06M 15/564** (2013.01 - EP KR US); **D06N 3/00** (2013.01 - KR); **D06N 3/0004** (2013.01 - EP US); **D06N 3/0011** (2013.01 - EP US); **D06N 2211/28** (2013.01 - EP US); **Y10T 428/2395** (2015.04 - EP US); **Y10T 428/24438** (2015.01 - EP US); **Y10T 428/2495** (2015.01 - EP US)

Citation (search report)  
See references of WO 2011121940A1

Cited by  
CN110612196A

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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

DOCDB simple family (publication)  
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