

Title (en)

FLAME-RESISTANT CLOSURE PIECE, AND FLAME-RESISTANT FINISH OR COATING

Title (de)

SCHWER ENTFLAMMBARES VERSCHLUSSTEIL SOWIE SCHWER ENTFLAMMBARE APPRETUR ODER BESCHICHTUNG

Title (fr)

ÉLÉMENT DE FERMETURE DIFFICILEMENT INFLAMMABLE ET APPRÊT OU REVÊTEMENT DIFFICILEMENT INFLAMMABLE

Publication

EP 3086682 A1 20161102 (DE)

Application

EP 14818869 A 20141119

Priority

- DE 102013022112 A 20131227
- EP 2014003085 W 20141119

Abstract (en)

[origin: WO2015096877A1] Disclosed is a flame-resistant closure piece that is adapted to a corresponding closure piece such that a detachable closure is formed. Said closure piece comprises a least one flat basic fabric (14) consisting of warp threads (10) and weft threads (12), and functional elements (18) that protrude on the front side of the basic fabric (14). The basic fabric (14) is provided with a flame-resistant finish. The disclosed flame-resistant closure piece is characterized in that the basic fabric (14) and the functional elements (18) are predominantly, preferably entirely, made of flame-resistant plastic materials.

IPC 8 full level

A44B 18/00 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2015096877A1

Citation (examination)

- WO 2010044412 A1 20100422 - KURASHIKI TEXTILE MFG CO LTD [JP], et al
- US 2004166282 A1 20040826 - KINGSFORD HOWARD A [US], et al
- EP 0823446 A2 19980211 - HUELS CHEMISCHE WERKE AG [DE]

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

Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

EP 2014003085 W 20141119; CN 201480071152 A 20141119; DE 102013022112 A 20131227; EP 14818869 A 20141119; JP 2016542945 A 20141119; US 201415103889 A 20141119; US 201916402393 A 20190503