

Title (en)

FABRIC TOUCH FASTENER HAVING HOOK-SHAPED ENGAGEMENT ELEMENTS

Title (de)

KLETTVERSCHLUSS MIT HAKENFÖRMIGEN EINGRIFFSELEMENTEN

Title (fr)

ÉLÉMENT DE FIXATION PAR CONTACT EN ÉTOFFE AYANT DES ÉLÉMENTS DE MISE EN PRISE EN FORME DE CROCHET

Publication

**EP 3881709 B1 20240103 (EN)**

Application

**EP 19884805 A 20191101**

Priority

- JP 2019043145 W 20191101
- JP 2018213394 A 20181114

Abstract (en)

[origin: EP3881709A1] Disclosed is a hook-and-loop fastener including a base fabric having existing on a surface thereof a plurality of hook engagement elements, wherein monofilaments constituting the hook engagement elements are formed of a polybutylene terephthalate-based polyester containing 0.2 to 8% by mass of a polyester elastomer. The hook-and-loop fastener is made of a woven fabric, and the hook engagement element has excellent engagement strength and resistance to fibrillation, and has a gentle skin touch and excellent flexibility.

IPC 8 full level

**A44B 18/00** (2006.01); **D03D 1/00** (2006.01); **D03D 15/283** (2021.01); **D03D 15/587** (2021.01)

CPC (source: EP US)

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