

Title (en)

HOOK-AND-LOOP FASTENER, FLEXIBLE TAPE WITH SUCH A CLOSURE ASSEMBLY AND USE OF THIS TAPE

Publication

EP 0310784 B1 19921209 (DE)

Application

EP 88112870 A 19880808

Priority

CH 389787 A 19871006

Abstract (en)

[origin: EP0310784A1] A first closure part (11), provided with a pile (14) exhibiting hooks interacts with a second closure part (12), provided with a pile (15) exhibiting loops. In order to protect the pile (14, 15) of the closure parts (11, 12) from overloading in terms of pressure, each of the closure parts (11, 12) has a pressure-resistant spacer (16) which flanks the pile and whose thickness corresponds at most to the height of the assigned pile, but is preferably slightly less. <IMAGE>

IPC 1-7

A44B 18/00

IPC 8 full level

A44B 18/00 (2006.01); **B65B 13/02** (2006.01); **B65H 29/00** (2006.01)

CPC (source: EP US)

A44B 18/0003 (2013.01 - EP US); **B65H 29/006** (2013.01 - EP US); **B65H 2301/41922** (2013.01 - EP US); **Y10T 24/27** (2015.01 - EP US); **Y10T 24/2708** (2015.01 - EP US); **Y10T 29/4987** (2015.01 - EP US); **Y10T 29/49947** (2015.01 - EP US); **Y10T 428/24017** (2015.01 - EP US)

Cited by

DE4123844A1; EP0447903A1; US5158242A; EP0750864A1; US5686163A

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AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0310784 A1 19890412; **EP 0310784 B1 19921209**; AT E83133 T1 19921215; CA 1322268 C 19930921; CH 684570 A5 19941031; DE 3876584 D1 19930121; FI 884584 A0 19881005; FI 884584 A 19890407; FI 93418 B 19941230; FI 93418 C 19950410; JP 2724478 B2 19980309; JP H01126909 A 19890519; RU 1773231 C 19921030; US 5081748 A 19920121; US 5105520 A 19920421

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