

Title (en)
SELF-LUBRICATING FASTENERS

Title (de)
SELBSTSCHMIERENDE BEFESTIGUNGSVORRICHTUNGEN

Title (fr)
DISPOSITIFS DE FIXATION AUTOLUBRIFIANTS

Publication
EP 2203084 A1 20100707 (EN)

Application
EP 08832966 A 20080923

Priority
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• US 97497707 P 20070925

Abstract (en)
[origin: WO2009042117A1] Self-lubricating fastener devices with interlocking rails or interlocking members of a polymer and a slip system additive with a roughening agent and lubricant dispersed throughout the polymer are provided. Methods for production of self-lubricating fastener devices and their use in liquid-resistant or liquid-proof articles are also provided. A particular advantage is the ability of the devices to repeatedly reestablish a self-lubricated surface, even after solvent cleaning.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2009042117A1

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