

Title (en)
RESILIENT STANDOFF FASTENER

Title (de)
ELASTISCHES ABSTANDS-BEFESTIGUNGSELEMENT

Title (fr)
ELEMENT DE FIXATION SEPARATEUR SOUPLE

Publication
EP 1355761 A4 20050316 (EN)

Application
EP 01270405 A 20011204

Priority
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• US 25537400 P 20001215

Abstract (en)
[origin: WO0247866A1] An elongate, elastomeric fastener (13, 19) includes a head (13) and barrel section (19). The fastener may be installed into a hole (12) in a panel (11) by stretching by the elastomeric, elongated portion reducing diameter so that it passes through the hole (12) and fastens by releasing the force on the fastener (13, 19) allowing gripping around the hole (12). In yet a further embodiment, a central push-pin (35) may be used to apply an axial force on the fastener which is required to operate the fastener (13, 19).

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B23P 19/02

IPC 8 full level
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CPC (source: EP KR)
B23P 19/02 (2013.01 - KR); **F16B 2/04** (2013.01 - EP); **F16B 5/065** (2013.01 - EP)

Citation (search report)
• [X] US 3330522 A 19670711 - STEWART ROSS E
• [XAY] GB 1517823 A 19780712 - MACKAY SILENTRUBA PROD PTY LTD
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• [X] GB 2309998 A 19970813 - MULLINS LEE PATRICK [GB]
• See references of WO 0247866A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FR GB IE IT LI

DOCDB simple family (publication)
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