

Title (en)  
SYSTEM FOR DISPENSING PLASTIC FASTENERS

Title (de)  
SYSTEM ZUR ABGABE VON KUNSTSTOFFBEFESTIGUNGSELEMENTEN

Title (fr)  
SYSTEME DE DISTRIBUTION D'ATTACHES EN PLASTIQUE

Publication  
**EP 1401715 A4 20050727 (EN)**

Application  
**EP 02739497 A 20020529**

Priority  

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Abstract (en)  
[origin: EP2241509A1] The object of the invention is a module 29 for dispensing a plastic fastener from a reel of fastener stock to couple together two or more objects, said module 29 comprising (a) a hollowed needle 75 having a sharpened tip, (b) a needle holder 71 for holding said hollowed needle 75, (c) a retractable needle guard assembly 131 mounted onto said needle holder 71 over said hollowed needle 75, (d) a feed mechanism 103 for advancing the fastener stock 11 into said hollowed needle 75, (e) a severing mechanism 121 for severing the fastener 18 to be dispensed through said hollowed needle 75 from the fastener stock 11, and (f) an ejection mechanism 84 for ejecting the severed fastener through said hollowed needle 75.

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**B25H 1/00** (2006.01); **B65C 7/00** (2006.01)

CPC (source: EP)  
**B65C 7/005** (2013.01)

Citation (search report)  

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