

Title (en)  
Fastener with unfoldable buckle

Title (de)  
Faltverschluss

Title (fr)  
Fermoir à boucle déployante

Publication  
**EP 0820710 B1 20020123 (FR)**

Application  
**EP 97112009 A 19970715**

Priority  
FR 9609385 A 19960725

Abstract (en)  
[origin: EP0820710A1] The clasp, e.g. for a watch strap of leather or similar material, consists of two curved vanes (3,4) which are joined together at one end by a pivot (9). One of the vanes (4) is connected to one part (1) of the strap, and the two vanes join together by a clip (17) when closed. The free end of the second vane (3) is pivoted to a cover (19) which closes over the joint when the clasp is closed. The second part (2) of the strap is connected to the inside of the cover by a third pivot (18), while the clasp fastening clip is made from a projecting portion (8) of the second vane (3) and an L-shaped tongue (17) projecting from the first vane (4) to engage with the inside of the projecting portion (8).

IPC 1-7  
**A44C 5/24**

IPC 8 full level  
**A44C 5/24** (2006.01)

CPC (source: EP US)  
**A44C 5/24** (2013.01 - EP US); **Y10T 24/213** (2015.01 - EP US); **Y10T 24/2155** (2015.01 - EP US); **Y10T 24/4782** (2015.01 - EP US)

Cited by  
EP0865742A1; EP0835618A3

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CH DE GB IT LI

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**EP 0820710 A1 19980128; EP 0820710 B1 20020123**; CN 1175387 A 19980311; DE 69709996 D1 20020314; FR 2751516 A1 19980130; FR 2751516 B1 19980904; JP H1066611 A 19980310; SG 55341 A1 19981221; US 5781968 A 19980721

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**EP 97112009 A 19970715**; CN 97115367 A 19970724; DE 69709996 T 19970715; FR 9609385 A 19960725; JP 19893197 A 19970724; SG 1997002369 A 19970705; US 89309397 A 19970715