

Title (en)  
Fastener with extending buckle

Title (de)  
Faltverschluss

Title (fr)  
Fermoir à boucle déployante

Publication  
**EP 0843977 B1 20020703 (FR)**

Application  
**EP 97119059 A 19971031**

Priority  

- FR 9613527 A 19961106
- FR 9613529 A 19961106

Abstract (en)  
[origin: EP0843977A1] A bracelet fastening consisting of a base plate (1) and two upper plates (2) which are pivoted to its ends and clip into position against the base plate. The clip mechanism comprises raised tongues (4, 5) in pairs on the base plate and forks (6) on the upper plates which engage with them. Each of the forks has two branches with curved tips (9, 10) which pass between the ends of a pair of tongues and clip in place beneath them. Both base and upper plates are made from metal strip with the tongues and forks cut out of them.

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 24/2115** (2015.01 - EP US); **Y10T 24/2155** (2015.01 - EP US); **Y10T 24/2166** (2015.01 - EP US);  
**Y10T 24/4782** (2015.01 - EP US)

Designated contracting state (EPC)  
CH DE FR GB IT LI

DOCDB simple family (publication)  
**EP 0843977 A1 19980527; EP 0843977 B1 20020703;** CN 1145428 C 20040414; CN 1185302 A 19980624; DE 69713713 D1 20020808;  
DE 69713713 T2 20030220; HK 1013592 A1 19990903; JP 4037495 B2 20080123; JP H10146208 A 19980602; SG 63765 A1 19990330;  
TW 564699 U 20031201; US 5857243 A 19990112

DOCDB simple family (application)  
**EP 97119059 A 19971031;** CN 97114134 A 19971105; DE 69713713 T 19971031; HK 98115064 A 19981223; JP 30403297 A 19971106;  
SG 1997003843 A 19971022; TW 91212024 U 19971020; US 95536497 A 19971021