

Title (en)  
ADJUSTABLE SPIKE

Title (de)  
EINSTELLBARE AUFREIHSPITZE

Title (fr)  
POINTE AJUSTABLE

Publication  
**EP 0873247 A1 19981028 (EN)**

Application  
**EP 96934191 A 19961023**

Priority  

- AU 9600666 W 19961023
- AU PN611295 A 19951024
- AU PO182196 A 19960822

Abstract (en)  
[origin: WO9715459A1] A spike (10) for paper or other frangible material including an elongate spike (14) extending axially outwardly from a body (16), the body (16) being hingedly (28, 46) attached to a base (18) to enable the angle of the elongate spike (14) relative to the base (18) to be changed.

IPC 1-7  
**B42F 3/00**; **B42F 7/00**

IPC 8 full level  
**B42F 13/12** (2006.01); **G09F 1/14** (2006.01)

CPC (source: EP)  
**B42F 13/12** (2013.01); **G09F 1/14** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**WO 9715459 A1 19970501**; EP 0873247 A1 19981028; EP 0873247 A4 19990120

DOCDB simple family (application)  
**AU 9600666 W 19961023**; EP 96934191 A 19961023