

Title (en)  
Fixture and button

Title (de)  
Befestigung und Knopf

Title (fr)  
Fixation et bouton

Publication  
**EP 1632143 A3 20070117 (EN)**

Application  
**EP 05255389 A 20050902**

Priority  
JP 2004257427 A 20040903

Abstract (en)  
[origin: EP1632143A2] A fixture (5A) for fixing a button body (4A) on a fabric (1) includes a flange (51), a fixing post (52) provided at the center of the flange, and a packing (53) provided on the flange. The packing (53) includes a spacer (58) provided on a surface of the flange confronting the fabric, and a retainer edge (60) extending from the spacer (58) to a surface opposite to the fixing post (52) via a connecting portion (59) and covering at least a part of an outer circumferential edge of the flange (51) except an area occupied by a pressure receiver (54).

IPC 8 full level  
**A44B 17/00** (2006.01)

CPC (source: EP KR US)  
**A44B 1/18** (2013.01 - KR); **A44B 1/34** (2013.01 - KR); **A44B 17/00** (2013.01 - KR); **A44B 17/0005** (2013.01 - EP US);  
**A44B 17/0088** (2013.01 - EP US); **Y10T 24/3651** (2015.01 - EP US)

Citation (search report)

- [A] EP 0220624 A2 19870506 - YOSHIDA KOGYO KK [JP]
- [A] EP 1090565 A2 20010411 - RACCOSTA GAETANO [IT], et al
- [A] FR 1368783 A 19640807
- [A] DE 3924366 A1 19910131 - PRYM WERKE WILLIAM [DE]
- [A] GB 222598 A 19241009 - CHARLES JOHN HOARE, et al

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1632143 A2 20060308; EP 1632143 A3 20070117; EP 1632143 B1 20071031**; BR PI0504011 A 20060418; CN 100450390 C 20090114; CN 1759781 A 20060419; DE 602005003077 D1 20071213; DE 602005003077 T2 20080814; HK 1084307 A1 20060728; JP 2006068388 A 20060316; JP 4221344 B2 20090212; KR 100647399 B1 20061123; KR 20060050968 A 20060519; TW 200618750 A 20060616; TW I260973 B 20060901; US 2006048345 A1 20060309

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