

Title (en)
SHOE BUCKLE

Publication
EP 0335828 B1 19921119 (FR)

Application
EP 89810042 A 19890118

Priority
CH 123588 A 19880331

Abstract (en)
[origin: JPH01299503A] PURPOSE: To make minute adjustment of binding in a fixed state by arranging a rotary adjusting button with a screw hole for a connecting bar. CONSTITUTION: An attaching part 14 is fixed with a hinge by a pin 30 on a binding lever 2. The part consists of a holding part having a round longitudinal hole 21 through which a connecting bar 13 can be pierced and a rotary adjusting button 22 having a screw hole for the bar. The button is supported against a fixing means 12 at a distal end of the connecting part. An assembly consisting of the connecting bar 13 and the adjusting button 22 is fixed within the attaching part 14 by a pin 30 in an axial direction. By rotating the button 22, a distance between a ring 1 and a hinge pin 30 on a binding lever can be adjusted and thus the binding is firmly bound.

IPC 1-7
A43C 11/14

IPC 8 full level
A43B 5/04 (2006.01); **A43C 11/14** (2006.01)

CPC (source: EP US)
A43C 11/1406 (2013.01 - EP US); **A43C 11/1473** (2013.01 - EP US); **Y10T 24/2106** (2015.01 - EP US); **Y10T 24/216** (2015.01 - EP US); **Y10T 24/2183** (2015.01 - EP US)

Cited by
FR2657508A1; ITVE20120028A1

Designated contracting state (EPC)
AT DE FR IT SE

DOCDB simple family (publication)
EP 0335828 A1 19891004; **EP 0335828 B1 19921119**; AT E82474 T1 19921215; CH 675952 A5 19901130; DE 68903520 D1 19921224; DE 68903520 T2 19930624; JP H01299503 A 19891204; US 4893384 A 19900116

DOCDB simple family (application)
EP 89810042 A 19890118; AT 89810042 T 19890118; CH 123588 A 19880331; DE 68903520 T 19890118; JP 7875989 A 19890331; US 31146489 A 19890215