

Title (en)  
BUCKLE DEVICE FOR LENGTH ADJUSTMENT

Title (de)  
SCHNALLENVORRICHTUNG ZUR LÄNGENEINSTELLUNG

Title (fr)  
DISPOSITIF DE BOUCLE POUR RÉGLAGE DE LONGUEUR

Publication  
**EP 2417865 A2 20120215 (EN)**

Application  
**EP 10761808 A 20100323**

Priority  
• KR 2010001776 W 20100323  
• KR 20090029379 A 20090406

Abstract (en)  
There is provided a buckle device for length adjustment including a band unit in which multiple saw-teeth are formed; a base unit configured to slidably guide the band unit when the band unit enters the base unit or exit therefrom; and a control unit including a locking unit and a lever unit provided in the base unit to be rotatable. Here, an end of the locking unit and an end of the lever unit are provided at both ends of the base unit, respectively and the other end of the lever unit is cross-linked with the other end of the locking unit at the both ends, so that according to rotation of the lever unit, the locking unit is engaged with or disengaged from one or more saw-teeth.

IPC 8 full level  
**A44B 11/06** (2006.01); **A44B 11/14** (2006.01); **A44B 11/22** (2006.01)

CPC (source: EP KR)  
**A44B 11/06** (2013.01 - KR); **A44B 11/14** (2013.01 - EP); **A44B 11/22** (2013.01 - KR)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2417865 A2 20120215**; **EP 2417865 A4 20130123**; **EP 2417865 B1 20141029**; CN 102368924 A 20120307; CN 102368924 B 20150513; KR 101059775 B1 20110826; KR 20100111024 A 20101014; WO 2010117147 A2 20101014; WO 2010117147 A3 20101223

DOCDB simple family (application)  
**EP 10761808 A 20100323**; CN 201080014468 A 20100323; KR 20090029379 A 20090406; KR 2010001776 W 20100323