

Title (en)

RING DIAMETER VARIATOR FOR RING-SHAPED ACCESSORY

Title (de)

RINGDURCHMESSERVARIATOR FÜR EIN RINGFÖRMIGES ZUBEHÖRTEIL

Title (fr)

VARIATEUR DE DIAMÈTRE DE BAGUE POUR UN ACCESSOIRE EN FORME DE BAGUE

Publication

**EP 2984963 A4 20160928 (EN)**

Application

**EP 13881936 A 20130819**

Priority

- JP 2013083830 A 20130412
- JP 2013072072 W 20130819

Abstract (en)

[origin: EP2984963A1] A ring diameter variator for a ring-shaped accessory includes a case (3) that has first and second pull-out ports (9a, 9b) in opposite end parts, a reel (4) that is rotatably housed within the case (3), first and second adjustment straps (5a, 5b) that are each wound up in the same direction by the reel (4) and pulled outward through the first and second pull-out ports (9a, 9b) and that are connected to one end and the other end of the ring-shaped accessory (1), and a spiral spring (6) that rotatably urges the reel (4) in a wind-up direction (A) of the first and second adjustment straps (5a, 5b). Thus, it is possible to provide a ring diameter variator for a ring-shaped accessory that enables sufficient enlargement of ring diameter and that has a good appearance.

IPC 8 full level

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CPC (source: EP US)

**A44C 5/0069** (2013.01 - US); **A44C 15/005** (2013.01 - EP US); **A44C 25/00** (2013.01 - EP US)

Citation (search report)

- [AP] JP 2013118891 A 20130617 - REMINTON KK
- See references of WO 2014167739A1

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