

Title (en)

WIRE-LENGTH-ADJUSTING DEVICE PROVIDED WITH WIRE REPLACEMENT MECHANISM

Title (de)

VORRICHTUNG ZUR DRAHTLÄNGENANPASSUNG MIT DRAHTAUSTAUSCHMECHANISMUS

Title (fr)

DISPOSITIF D'ADAPTATION DE LONGUEUR DE FILS AVEC MÉCANISME DE REMPLACEMENT DE FIL

Publication

**EP 2772925 A1 20140903 (EN)**

Application

**EP 12843128 A 20120301**

Priority

- JP 2011235816 A 20111027
- JP 2012055159 W 20120301

Abstract (en)

A wire measuring apparatus with a wire replacement function is so configured that a wire to be measured is replaceable, and makes the replacement of the wire to be measured simpler. This apparatus includes a measuring mechanism unit capable of measuring a wire to a designed length on a feed path and feeding the wire, a plurality of wire support members each including a downstream guiding portion for supporting one end part of the wire in such a manner that the wire extends along the feed path and guiding the wire fed by the measuring mechanism unit to a wire path on a downstream side, and a moving mechanism unit capable of moving the plurality of wire support members between a set position where the supported wire is arranged on the feed path and a standby position different from the set position. The downstream guiding portion is arranged at a position downstream of the measuring mechanism unit in a state where the wire support member is arranged at the set position.

IPC 8 full level

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CPC (source: EP)

**B21F 23/005** (2013.01); **H01R 43/28** (2013.01); **B21F 1/02** (2013.01); **H01R 43/052** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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