

Title (en)

Method and device for manufacturing a bent lever wire

Title (de)

Verfahren und Vorrichtung zur Herstellung eines gebogenen Hebeldrahtes

Title (fr)

Méthode et dispositif de fabrication d'un fil levier plié

Publication

EP 1632298 A1 20060308 (DE)

Application

EP 05107173 A 20050804

Priority

DE 102004043174 A 20040903

Abstract (en)

The Lever cable production process involves defining a measuring point (15) at the tip of a cable (12) and monitoring it with a monitoring device (16), which has a camera to show the actual position of the measuring point. From this, a correction factor is sent to produce a correction between the intended and actual values for the bending of the cable.

IPC 8 full level

B21F 1/00 (2006.01)

CPC (source: EP)

B21F 1/00 (2013.01)

Citation (search report)

- [X] WO 9621529 A1 19960718 - BRITISH UNITED SHOE MACHINERY [GB], et al
- [X] DE 3028834 A1 19820225 - WUENSCH ADOLF
- [X] DE 19835521 C1 20000217 - SCHUESSLER TECHNIK BERND SCHUE [DE]
- [X] EP 0642854 A1 19950315 - BIHLER OTTO [DE]
- [X] DE 4109795 A1 19921001 - BURGER GEORG [DE]
- [X] DE 4228566 A1 19930304 - BRASIL COMPRESSORES SA [BR]

Cited by

DE102010014384A1; EP3254782A1; US2017355005A1; US11027323B2; WO2008142252A3

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1632298 A1 20060308; EP 1632298 B1 20081029; DE 102004043174 A1 20060309; DE 502005005788 D1 20081211;
ES 2317150 T3 20090416

DOCDB simple family (application)

EP 05107173 A 20050804; DE 102004043174 A 20040903; DE 502005005788 T 20050804; ES 05107173 T 20050804