

Title (en)
ADJUSTMENT APPARATUS

Title (de)
EINSTELLUNGSVORRICHTUNG

Title (fr)
APPAREIL DE RÉGLAGE

Publication
EP 2957184 A1 20151223 (EN)

Application
EP 15165015 A 20150424

Priority
GB 201410733 A 20140617

Abstract (en)
An adjustment apparatus for adjusting the position of a diamond in a cutting machine, the diamond comprising a cutting face and the apparatus comprising a position sensor for determining the position of the diamond cutting face and a device arranged to adjust the position of the diamond. The position sensor is arranged to communicate the position of the diamond cutting face to the device and the device is arranged to adjust the position of the diamond by a predetermined amount in response to the communication from the position sensor.

IPC 8 full level
A24B 7/12 (2006.01); **B24B 3/36** (2006.01); **B24B 49/18** (2006.01); **B24B 53/00** (2006.01); **B26D 7/12** (2006.01)

CPC (source: EP GB)
A24B 7/12 (2013.01 - EP GB); **B24B 3/363** (2013.01 - EP); **B24B 3/368** (2013.01 - EP GB); **B24B 49/186** (2013.01 - EP GB); **B24B 53/005** (2013.01 - EP GB); **B24B 53/047** (2013.01 - EP); **B24B 53/12** (2013.01 - GB); **B26D 7/12** (2013.01 - EP GB); **B26D 1/1435** (2013.01 - EP)

Citation (applicant)
GB 2010051607 W 20100927

Citation (search report)
• [XYI] WO 2005053442 A1 20050616 - INT TOBACCO MACHINERY POLAND [PL], et al
• [XYI] DE 2932629 A1 19810226 - HAUNI WERKE KOERBER & CO KG
• [Y] DE 112011103390 T5 20130711 - NTN TOYO BEARING CO LTD [JP]
• [XP] EP 2759375 A1 20140730 - HAUNI MASCHINENBAU AG [DE]

Cited by
CN110434754A; EP3354142A1; CN114343225A; CN115519478A

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2957184 A1 20151223; EP 2957184 B1 20170201; GB 201410733 D0 20140730; GB 2527307 A 20151223; GB 2527307 B 20181219; HK 1219076 A1 20170324; HU E034056 T2 20180129; PL 2957184 T3 20170831

DOCDB simple family (application)
EP 15165015 A 20150424; GB 201410733 A 20140617; HK 16107023 A 20160617; HU E15165015 A 20150424; PL 15165015 T 20150424