

Title (en)

ARC PUNCH AND METHOD OF USING THE SAME

Title (de)

BOGENSTEMPEL UND VERWENDUNGSVERFAHREN DAFÜR

Title (fr)

POINÇON ARQUÉ ET SON PROCÉDÉ D'UTILISATION

Publication

**EP 2768641 A4 20150715 (EN)**

Application

**EP 12842145 A 20121017**

Priority

- US 201161548116 P 20111017
- US 2012060566 W 20121017

Abstract (en)

[origin: WO2013059284A2] A punch guide for guiding the application of a punch to a work piece includes a base, a rotatable member coupled to the base, a punch carriage moveable along the base, and an adjustable indexing assembly for adjusting an indexed extent of angular rotation of the rotatable member with respect to the base. The rotatable member is rotatable about a rotational axis. At least one of the base and the punch carriage includes first alignment indicia for identifying a selected distance between the rotational axis and the punch carriage. The adjustable indexing assembly includes second alignment indicia corresponding to the first alignment indicia for setting the adjustable indexing assembly to provide a selected indexed extent of angular rotation that corresponds to the selected distance between the center axis and the punch carriage.

IPC 8 full level

**B26D 7/26** (2006.01); **B26D 5/10** (2006.01); **B26F 1/40** (2006.01)

CPC (source: EP)

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Citation (search report)

- [XAI] FR 2642342 A1 19900803 - SCHOEN & CIE GMBH [DE]
- [A] US 2008121083 A1 20080529 - KIM OK-HWAN [KR], et al
- [A] EP 2027977 A1 20090225 - CARL MFG CO [JP]
- [A] EP 1839823 A1 20071003 - DN CRAFT CORP [KR]
- [A] EP 2286968 A2 20110223 - MARTHA STEWART LIVING OMNIMEDIA INC [US]
- [A] CN 201525054 U 20100714 - ZHONGYI LI
- See references of WO 2013059284A2

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

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**WO 2013059284 A2 20130425**; **WO 2013059284 A3 20140619**; AU 2012326242 A1 20140501; AU 2012326242 B2 20170706; BR 112014009344 A2 20170418; EP 2768641 A2 20140827; EP 2768641 A4 20150715; JP 2014534081 A 20141218; JP 6145455 B2 20170614

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