

Title (en)
TURNTABLE ARRANGEMENT AND MANUFACTURING SYSTEM

Title (de)
DREHTELLERANORDNUNG UND FERTIGUNGSSYSTEM

Title (fr)
ENSEMBLE À PLATEAU TOURNANT ET SYSTÈME DE FABRICATION

Publication
EP 2953769 A1 20151216 (DE)

Application
EP 14711230 A 20140317

Priority
• DE 102013205621 A 20130328
• EP 2014055323 W 20140317

Abstract (en)
[origin: WO2014154516A1] A turntable arrangement (1) for receiving and carrying components (14) and holding them in position comprises a rotatably mounted support plate (15) with a freewheel (2) and multiple guide rollers (3), and an indexing unit (8) for temporarily receiving and centring each guide roller (3); the guide rollers (3) define segments of the support plate (15), and each guide roller (3) interacts with the indexing unit (8) so that segments are successively held in a predetermined position to make components available; and a drive unit (18) which is coupled by an interlocking coupling to the support plate (15) so as to turn same automatically. The turntable arrangement (1) can be used in a manufacturing system (13).

IPC 8 full level
B25H 1/02 (2006.01)

CPC (source: EP)
B23Q 16/06 (2013.01); **B23Q 39/042** (2013.01); **B25H 1/02** (2013.01)

Citation (search report)
See references of WO 2014154516A1

Citation (examination)
DE 1060105 B 19590625 - RUBERY, et al

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BA ME

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