

Title (en)

A HEAD-SWITCHING MECHANISM IN A TWO-HEAD THREE-DIMENSIONAL PRINTER

Title (de)

KOPFWECHSELMECHANISMUS IN EINEM ZWEIKÖPFIGEN DREIDIMENSIONALEN DRUCKER

Title (fr)

MÉCANISME DE COMMUTATION DE TÊTE DANS UNE IMPRIMANTE 3D À DEUX TÊTES

Publication

EP 3356117 A1 20180808 (EN)

Application

EP 16852158 A 20160927

Priority

- PL 41419215 A 20150928
- PL 2016000109 W 20160927

Abstract (en)

[origin: WO2017058035A1] The head-switching mechanism in a two-head three-dimensional printer contains an immobile body made of screwed plates, whereby a rotating shaft (2) is mounted in the bottom plate (20) and the top plate (14). The shaft (2) has guides (5) on which sliding rolling carriages (7) of the mounts (8) of the heads (9) are mounted. The mounts (8) are connected to the top plate (14) with ties (6) that have swinging bushings.

IPC 8 full level

B29C 64/227 (2017.01); **B29C 48/30** (2019.01); **B29C 64/209** (2017.01); **B29C 67/02** (2017.01)

CPC (source: EP US)

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Cited by

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Designated extension state (EPC)

BA ME

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