

Title (en)
IMPROVED DEVICE FOR PROCESSING A BEAM

Title (de)
VERBESSERTE VORRICHTUNG ZUR BEARBEITUNG EINES STRAHLS

Title (fr)
DISPOSITIF AMÉLIORÉ POUR LE TRAITEMENT D'UN FAISCEAU

Publication
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Application
EP 19162573 A 20190313

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Abstract (en)
[origin: EP3539740A1] An apparatus for machining a beam is described. The apparatus comprises a direction of passage (x) and two carriers (2, 3) spaced in the direction of passage (x). The apparatus is configured to move each carrier (2, 3) of the apparatus in the direction of passage (x). Each carrier comprises an outer frame (20, 30) and an inner ring (21, 31), wherein the inner ring (21, 31) is rotatably mounted about an axis of rotation essentially parallel to the direction of passage (x) in the outer frame (20, 30). The inner ring (21, 31) comprises a clamping mechanism (22, 23) for clamping a beam. The clamping mechanism (22, 23) comprises a clamping direction essentially perpendicular to the direction of passage (x). The apparatus comprises a machining cabinet (6) positioned between the two carriers (2, 3), wherein both carriers can be moved at least partially into the machining cabinet (6).

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