

Title (en)

DEVICE FOR PREPARING A TUBE END FOR DRAWING

Title (de)

VORRICHTUNG ZUR VORBEREITUNG EINES ROHRENDES ZUM GLEITZIEHEN

Title (fr)

DISPOSITIF DE PRÉPARATION D'UNE EXTRÉMITÉ DE TUBE POUR L'ÉTIRAGE

Publication

EP 3487643 B1 20230222 (DE)

Application

EP 17751274 A 20170721

Priority

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- EP 2017068471 W 20170721

Abstract (en)

[origin: US2018021826A1] An apparatus for preparing a tube end for rod drawing with a floating mandrel has a releasable holder for the tube end centered on an axis, a frustoconical and spreadable floating mandrel, and a device for inserting the mandrel into the tube end and spreading the mandrel to flare the tube end. The apparatus further has a feed mechanism for inserting the floating mandrel into the tube end and/or a deforming device for making at least one indentation in the tube for holding the floating mandrel.

IPC 8 full level

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CPC (source: EP US)

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