

Title (en)  
DEVICE AND METHOD FOR THE FLEXIBLE ROLL FORMING OF A SEMIFINISHED PRODUCT

Title (de)  
VORRICHTUNG UND VERFAHREN ZUM FLEXIBLEN ROLLFORMEN EINES HALBZEUGS

Title (fr)  
DISPOSITIF ET PROCÉDÉ POUR LE ROULAGE FLEXIBLE D'UN PRODUIT SEMI-FINI

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Application  
**EP 19783311 A 20191007**

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Abstract (en)  
[origin: WO2020078753A1] The invention relates to a device (10) for the flexible roll forming of a semifinished product (12), in particular a rolled sheet, to form a profile (12', 12'') with a cross section varying along the longitudinal axis thereof and/or with a varying longitudinal axis. The device (10) has a frame (14) and a number of supporting devices (16), which are carried by the frame (14). The supporting devices (16) are each movable in a translational manner in relation to the frame (14) and rotatably mounted. The device (10) also has a number of profiling units (18), which each have a pair (20) of rotatably mounted rollers (20', 20''), between which a rolling gap (102) remains. According to the invention, precisely two profiling units (18) are arranged in a rotatably mounted manner on each supporting device (16).

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