

Title (en)
DEVICE FOR LOADING AND UNLOADING BARS

Title (de)
VORRICHTUNG ZUM LADEN UND ENTLADEN VON STANGEN

Title (fr)
DISPOSITIF DE CHARGEMENT ET DE DÉCHARGEMENT DE BARRES

Publication
EP 3031543 B1 20170816 (EN)

Application
EP 15199655 A 20151211

Priority
IT BO20140699 A 20141212

Abstract (en)
[origin: EP3031543A1] The apparatus for loading and unloading bars works in combination with an apparatus for bending said bars (2) comprising at least one bend unit (3); a feed unit (4) of said bars (2) arranged laterally to said bend unit (3) and a stock (14) for collecting the bent bars. The device comprises a ramp (21) for feeding said bars (2) to the bend unit (3) and a tilting arm (22) mobile between a lowered position, underlying said bend unit (3), and a raised inclined position for unloading said bars (2). The tilting arm (22) comprises a load portion (25) separated from an unload portion (26) by means of a shoulder (27). An auxiliary unloading arm (30) is associated with the tilting arm (22) and is mobile between a disengagement position and an operative position in which the upper surface of said auxiliary unloading arm (30) is substantially aligned with the upper surface of said unload portion (26) of the tilting arm (22).

IPC 8 full level
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CPC (source: EP)
B21D 11/12 (2013.01); **B21D 43/006** (2013.01); **B21F 23/005** (2013.01)

Cited by
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