

Title (en)
Unit and method for loading metal bars

Title (de)
Vorrichtung und Verfahren zum Laden metallischer Stangen

Title (fr)
Dispositif et méthode de chargement des bars métalliques

Publication
EP 2172287 B1 20101027 (EN)

Application
EP 09171527 A 20090928

Priority
IT TO20080729 A 20081003

Abstract (en)
[origin: EP2172287A1] A unit for automatically loading a predetermined number of metal rods from a storage station (8), wherein the rods are arranged in a bundle (B), to a downstream station. Such unit comprising means (4,12) for picking up a predetermined number of bars or portions of bars from the bundle (B) which is located at the storage station (8) and for transferring them, one by one, to conveyor means (9a,9b) which cause them to advance along their longitudinal direction towards said downstream station. The conveyor means (9a,9b) are adapted to advance each bar along its longitudinal direction arranged side-by-side or superimposed, and offset lengthwise, with respect to one or more rods previously fed to said conveyor means and still being moved by the latter.

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Cited by
EP2374553A1; ITUB20161159A1; IT201700102071A1; ITTO20100279A1; IT201700093087A1; EP2412456A1; WO2019030791A1; WO2019053586A1; WO2017149461A1; US11130640B2

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