

Title (en)

Method and apparatus for straightening metal profiled elements and the like

Title (de)

Verfahren und Vorrichtung zum Richten von Metallprofilen und dergleichen

Title (fr)

Procédé et appareil de dressage de profilés métalliques et similaires

Publication

EP 0947256 B1 20030910 (EN)

Application

EP 99105027 A 19990322

Priority

IT BO980207 A 19980330

Abstract (en)

[origin: EP0947256A2] An apparatus for straightening metal profiled elements, particularly iron rods, comprising pairs of wheels (3,4) arranged in series, with parallel axes, on opposite sides with respect to a plane along which one or more side-by-side rods (2) to be straightened are fed. At an output region, the apparatus has a first split wheel (20) and a second split wheel (21), which are arranged in series and are adapted to cooperate with respective contrarotating wheels (3,4). Each one of the split wheels is constituted by at least a pair of wheels (22,23) arranged side by side which are adapted to be engaged respectively by the side-by-side rods (2) and are provided with an independent adjustment of the position of the axis in a direction which is perpendicular to the feed plane of the rods. <IMAGE>

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B21D 3/05; B21F 1/02

IPC 8 full level

B21D 3/02 (2006.01); **B21F 1/02** (2006.01)

CPC (source: EP)

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Cited by

KR100802640B1; WO2012016998A1; ITBO20100083A1; CN105081014A; CN103056245A; IT201700079221A1; ITPD20120140A1; ITBO20100506A1; CN103056244A; AT515282A4; AT515282B1; EP1210994A3; EP1402966A3; WO2011101763A2; WO2016103218A1; WO2019012569A1; WO2011101763A3; US11072009B2

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