

Title (en)

Automatic reinforcing rod and/or wire head and tail bending unit for bending machines and/or arc-welded steelmesh forming machines

Title (de)

Automatische Stab- und/oder Draht vorder- und hinterendenebiegeeinheit für Biegevorrichtungen und/oder lichtbogengeschweisste Baustahlnetzenvorrichtungen

Title (fr)

Unité de pliage automatique pour machines à plier les extrémités avants et arrières de barres et/ou fils pour béton armé et/ou machines de formage de treillis d'acier soudés par arc

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Application

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Abstract (en)

The present invention relates to an automatic bending unit suitable for bending the heads and tails of reinforcing rods and/or wires of homogeneous and non-homogeneous cross section for automatic bending machines and/or automatic machines for forming arc-welded steel mesh before the mesh arc-welding unit. It includes a rocking-lever device (10) and/or other devices serving as bending templates positioned according to the type of bends to make, head or tail, driven by an appropriate oscillating hydraulic cylinder (5) and/or cam and/or other equivalent device, positioned and controlled in coordination with another cylinder (15) with a counteracting function (16) that presses the reinforcing rod (1) and/or wire to be bent in the fulcrum position. <IMAGE>

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B21D 11/12

IPC 8 full level

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