

Title (en)

COLD FORGING FORMER APPARATUS WITH REDIRECTING FUNCTION OF SHAPED OBJECT

Title (de)

KALTSCHMIEDEFORMVORRICHTUNG MIT UMLENKFUNKTION EINES FORMKÖRPERS

Title (fr)

APPAREIL DE FORMAGE PAR FORGEAGE À FROID AYANT UNE FONCTION DE REDIRECTION D'UN OBJET FAÇONNÉ

Publication

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Application

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Abstract (en)

[origin: EP3466560A1] A cold forging former apparatus with a redirecting function of a shaped object is disclosed. The present invention includes: a main mold part including a first guide, a guide slope, an ejector pin, and a second guide; and a punch mold part having a punch pin. While a shaped object is put into the main mold part horizontally through the first guide by the punch pin and is then vertically erected by sliding on the guide slope, the ejector pin starts to move toward a vertical inlet/outlet portion, places the shaped object on a support and an ejector pin top, and guides the shaped object to the vertical inlet/outlet portion.

IPC 8 full level

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