

Title (en)
A roll forming machine.

Title (de)
Profilwalzeneinrichtung.

Title (fr)
Machine de profilage à rouleaux.

Publication
EP 0389736 A2 19901003 (EN)

Application
EP 89830464 A 19891024

Priority
IT 4005389 A 19890331

Abstract (en)
The roll forming machine consists of a succession of stands, each equipped with at least two rolls (12, 13) disposed with axes parallel; the rolls of each stand are mounted to centre shafts (42, 43) journaled between two uprights (17, 31), one of which is associated permanently with a base (2) that can be fitted to and removed from the fixed bed (3) of the machine, whilst the other (31) is attached direct to the bed (3) and carries two sleeves (44, 45), turning in bearings (34, 35), which are aligned coaxially with the centre shafts. The sleeves (44, 45) are designed to engage the relative shafts (42, 43) in a coupling arrangement whereby both members can slide axially, though the one must turn with the other.

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B21D 5/12

IPC 8 full level
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