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(72) Inventor: **Terenzi, Gianfranco**
47899 Serravalle (SM)

(74) Representative: **Modiano, Guido, Dr.-Ing. et al**
Modiano & Associati SpA
Via Meravigli, 16
20123 Milano (IT)

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(71) Applicant: **Schnell S.p.A.**
61032 Fano (Pesaro) (IT)

(54) **Method for bending metal profiles in bar form and machine for performing the method**

(57) The method for bending metal profiles in bar form is performed in a machine comprising a line (3) for feeding the profiles in the form of bars to be bent, along which there are devices (4) for driving the bars, a cropping assembly (5) and at least one bending assembly (6). The method entails: processing the end portion of the bars by performing the advancement of the end portion of the bars by virtue of the driving devices (4); and

stopping the end portion of the bars in a preset position. The end portion of the bars is gripped by virtue of an extraction assembly (8) provided with a clamp-type grip device (9) suitable to be actuated with a reciprocating motion. The end portion of the bars is then subjected to a translational motion, for an advancement stroke of controlled extent, to complete the dimensions of the shaped articles to be provided, then the shaped articles are cropped to size.

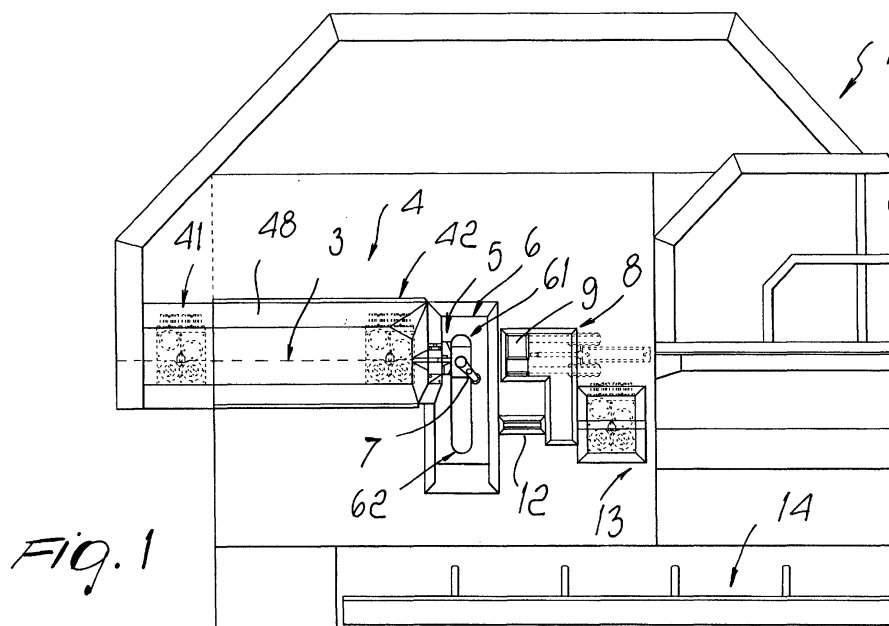


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 02 00 7704

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B21D
Place of search		Date of completion of the search	Examiner
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CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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