

12 **EUROPEAN PATENT APPLICATION**

21 Application number: 84850327.2

51 Int. Cl.⁴: **B 21 F 1/04**

22 Date of filing: 29.10.84

30 Priority: 31.10.83 SE 8305957

43 Date of publication of application:
08.05.85 Bulletin 85/19

88 Date of deferred publication of search report: 02.10.85

84 Designated Contracting States:
AT BE CH DE FR GB IT LI NL

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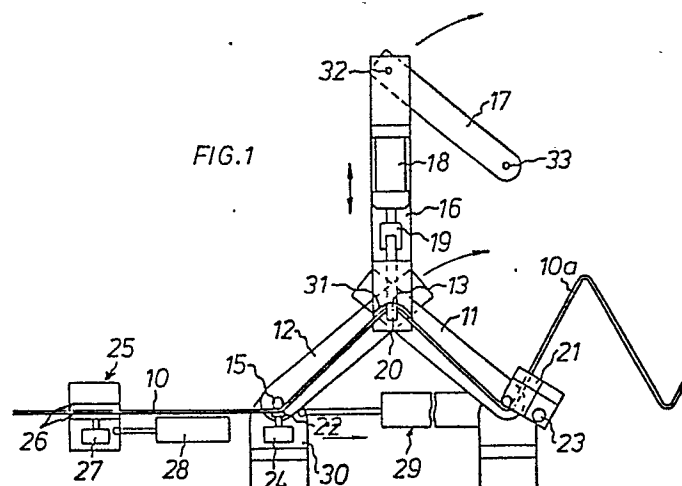
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54 A method and a device for bending a wire into a zigzag shape.

57 A wire (10) is bent into a zigzag shape by being clamped at two spaced-apart points while a hook (20) engages a point of the wire midway between the two points and pulls the wire against an abutment (31). One of the points is thereafter dis-

placed linearly towards the other point while the hook and the abutment (31) are being pivoted in a circular arc with the other point as centre of pivotment.





| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|---|---|--|---|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl.4) |
| X | DE-U-1 919 836 (PETRI) * Claims 1-4; figure 1 * | 1, 4 | B 21 F 1/04 |
| A | | 6, 8 | |
| X | FR-A-2 394 339 (DAVUM) * Claims 1,4,5; figure 1 * | 1, 4, 9, 10 | |
| A | DE-A-3 018 120 (KAISER-OMNIA) * Claims 2,7 * | 5 | |
| A | US-A-4 291 732 (ARTZER) | | |
| A | US-A-3 722 254 (KATOGIR) | | |
| | | | TECHNICAL FIELDS SEARCHED (Int. Cl.4) |
| | | | B 21 F 1/00 B 21 D 11/00 |
| The present search report has been drawn up for all claims | | | |
| Place of search BERLIN | | Date of completion of the search 26-06-1985 | Examiner SCHLAITZ J |
| 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 | |