

Title (en)

IMPROVEMENT IN THE COMB BAR FOR ROTARY-HEAD DRAWING DEVICES ON DRAWING FRAMES FOR FIBRE BANDS

Publication

**EP 0290064 A3 19910522 (EN)**

Application

**EP 88200603 A 19880330**

Priority

IT 2042887 A 19870508

Abstract (en)

[origin: EP0290064A2] The present invention relates to an improvement which gives a greater strength to the bars (10) equipped with a plurality of needles (3), and to be used in combination with a plurality of other similar bars in the rotary-head drawing devices. In the rod-shaped body of the comb bar two narrow longitudinal slots (2,4) are provided, each of them being spaced apart from the other one by a distance substantially positioned astride the middle of said bar. Each one of the above-said longitudinal slots houses the butt (5) portion of a plurality of needles operating on one or more fibre bands. The length (12) interposed between two consecutive longitudinal slots is strengthened, in that it shows a larger cross-section than the bar cross-sections in correspondence of the needles.

IPC 1-7

**D01H 5/14**; **D01G 19/10**

IPC 8 full level

**D01G 19/10** (2006.01); **D01H 5/14** (2006.01)

CPC (source: EP)

**D01G 19/105** (2013.01); **D01H 5/14** (2013.01)

Citation (search report)

- [A] FR 2348987 A1 19771118 - MACKIE & SONS LTD J [GB]
- [A] DE 1510319 A1 19700723 - LAMM ADOLF
- [A] EP 0018472 A2 19801112 - STAEDTLER & UHL [DE]

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**EP 0290064 A2 19881109**; **EP 0290064 A3 19910522**; IT 1205006 B 19890310; IT 8720428 A0 19870508

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