

Title (en)

Drafting unit for a fine spinning frame.

Title (de)

Streckwerk für eine Feinspinnmaschine.

Title (fr)

Système d'étirage pour métier à filer pour fil de titre fin.

Publication

EP 0488007 B1 19950104 (DE)

Application

EP 91119622 A 19911118

Priority

CH 375390 A 19901127

Abstract (en)

[origin: EP0488007A1] What is provided is a drafting unit for a fine-spinning frame, having at least three pairs of rollers (2, 5; 3, 6; 4, 7) assigned in pairs to one another, in which the upper rollers (2, 3, 4) are arranged laterally of the load arm (1) and the load arm (1) has a U-shaped profile. The upper rollers (2, 3, 4) are arranged on rotatable carriers (10) which are mounted by means of bearing bushes (12) on a solid L-shaped supporting part (13). The supporting parts (13) are fastened free of play in this U-shaped load arm (1), so that torques generated during the drawing operation can be sufficiently absorbed. <IMAGE>

IPC 1-7

D01H 5/56

IPC 8 full level

D01H 5/46 (2006.01); **D01H 5/56** (2006.01)

CPC (source: EP)

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Cited by

CN113026155A; EP4177387A1; CN116103798A; US11913141B2

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EP 0488007 A1 19920603; EP 0488007 B1 19950104; CH 683698 A5 19940429; CS 360191 A3 19920617; CZ 280646 B6 19960313; DE 59104150 D1 19950216; JP H062229 A 19940111

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