

Title (en)  
WIRE-PULLING DEVICE FOR A WIRE LACQUERING MACHINE

Publication  
**EP 0303923 B1 19911009 (DE)**

Application  
**EP 88112855 A 19880806**

Priority  
DE 3727976 A 19870821

Abstract (en)  
[origin: EP0303923A1] For a wire lacquering machine in which the wire (14) to be lacquered is wound a plurality of times around roller blocks (10a, 10b, 12) at a distance from one another and passes through the processing stations of the wire lacquering machine a plurality of times when passing around these roller blocks, an automatically operating wire-pulling device (30) is proposed in which a displaceable carriage (42) is arranged on a circulating displacement bar (40), to which carriage the wire end is fastened and which bears a guide pin (44) which during each circulation of the displacement bar (40) engages in a switching arrangement (46) which laterally displaces the carriage (42) during each circulation by a distance which corresponds to the distance of adjacent guide grooves on the roller blocks (10a, 10b, 12). <IMAGE>

IPC 1-7  
**B05C 3/12; H01B 13/16**

IPC 8 full level  
**B05C 1/06** (2006.01); **B05C 3/152** (2006.01); **H01B 13/06** (2006.01); **H01B 13/16** (2006.01)

CPC (source: EP US)  
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Cited by  
CN105097129A

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ES IT

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**DE 3727976 C1 19881215**; EP 0303923 A1 19890222; EP 0303923 B1 19911009; ES 2026609 T3 19920501; JP 2668409 B2 19971027; JP H01194217 A 19890804; US 4905626 A 19900306

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**DE 3727976 A 19870821**; EP 88112855 A 19880806; ES 88112855 T 19880806; JP 20719488 A 19880820; US 23502388 A 19880822