

Title (en)
METHOD AND APPARATUS FOR EASILY WITHDRAWING WIRE FROM A WIRE COIL IRRESPECTIVE OF THE ORIGINAL COILING METHOD

Publication
EP 0070243 B1 19860416 (FR)

Application
EP 82401323 A 19820713

Priority
FR 8114208 A 19810715

Abstract (en)
[origin: EP0070243A1] 1. A process allowing to easily unwind spools of wire (2), whatever the winding of origin may be, according to which : said spools (2) are placed flat on a palette laid down on a plate (9), the axis of their central hole being vertically disposed, the wire (53) at first passes in an axial eyelet-hole (48) maintained above the spool and then passes on an upper reversing drum (50) ; characterized in that : a) the spool (2) is outwardly maintained by tightening it with a rigid and fixed device (12-28) during the unwinding, and b) the wire (53) is drawn up, from the central hole, by constraining each single turn which comes unwound to pass beneath a horizontal pressure roll (43) by drawing nearer to the centre and so increasing its curve, the pressure roll being radially mounted overhanging outside the spool (2) by leaning against this down, up to its complete unwinding.

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B65H 49/02; **B21C 47/20**

IPC 8 full level
B21C 47/20 (2006.01); **B65H 49/02** (2006.01)

CPC (source: EP)
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Cited by
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