

Title (en)  
UNWINDING DEVICE

Publication  
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Application  
**EP 88108396 A 19880526**

Priority  
FR 8707893 A 19870605

Abstract (en)  
[origin: EP0295468A1] The invention relates to an unwinding device comprising, in the running direction of a wire (46), at least one wire-press (14), optionally a return pulley (24), a braking pulley (26) and a sliding pulley (40) mounted on one of the ends of a dynamometric arm (34) whose other end comprises a graduated sector (38) with means for positioning the fastening point of one end of a dynamometric spring (36) whose opposite end acts on a system for controlling the braking torque. The dynamometric arm (34) is mounted so as to occupy a work position substantially along one edge of the support (10), while a delivery pulley (48) is disposed in such a manner with respect to the braking pulley (26) and to the arm (34) that, in the work position of the latter, the wire forms substantially a right angle between the braking pulley (26) and the delivery pulley (48) by passing over the pulley (40) of the dynamometric arm (34) in the work position. Application to the winding of metal wires, especially onto non- circular frames.  
<IMAGE>

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IPC 8 full level  
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