

Title (en)  
GUIDING ARM FOR WIRE BOBBIN WINDER

Publication  
**EP 0128902 B1 19870401 (DE)**

Application  
**EP 83903529 A 19831126**

Priority  
DE 3246420 A 19821215

Abstract (en)  
[origin: WO8402294A1] In a guiding arm for a wire bobbin winder (1) provided with wire guiding rollers wherein the roller guiding is curved according to a spatial curve and including a plurality of profiled rollers (4) arranged on the guiding arm (1), multiple utilizations and a prolonged life duration are achieved by arranging the rollers (4) one by one and spaced from each other on the convex side of the spatial curve where said curve has its most pronounced curvature. The guiding arm (1) is preferably embodied as a pipe presenting hollows wherein the rollers (4) with their profile are biting at least far enough so that the wire remains at a distance from the pipe wall at least in the hollow area on either side of the rollers (4).

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**B21C 47/14**; **B65H 54/80**

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