

Title (en)  
Improvements in and relating to stranding machines

Title (de)  
Verbesserungen an Vorseilmaschinen

Title (fr)  
Perfectionnements aux toronneuses

Publication  
**EP 0461844 B1 19961211 (EN)**

Application  
**EP 91305231 A 19910611**

Priority  
• GB 9013006 A 19900611  
• GB 9019746 A 19900910

Abstract (en)  
[origin: EP0461844A2] In a stranding machine in which a strand or cable is led through a cradle or flyer (11), twisting of the strand or cable due to friction against guide means during its planetary or orbital motion about the axis of the cradle or flyer is prevented by causing the guide means (32,36) to be driven to rotate relatively to the flyer in such a manner that they remain stationary relatively to the strand or cable. The guide means preferably comprise articulated members (33,32,34;36,37) that extend along the path of the strand or cable.

IPC 1-7  
**D07B 7/02**; **D07B 3/10**

IPC 8 full level  
**D07B 3/10** (2006.01); **D07B 7/02** (2006.01)

CPC (source: EP US)  
**D07B 3/10** (2013.01 - EP); **D07B 3/103** (2013.01 - EP US); **D07B 7/02** (2013.01 - EP US)

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US5540041A; EP1441063A1; FR2703081A1; EP0564921A1

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