

Title (en)  
CORDAGE

Publication  
**EP 0311199 B1 19921111 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: EP0311199A1] The invention relates to cordage which has been produced predominantly or exclusively from meltable polymer filaments, fibers and/or yarns and has been subjected to a heat treatment, to bring about partial melting of the polymer constituents without significant loss in molecular orientation, in those areas at its ends where, in use, stresses occur in a direction other than the longitudinal direction. The cordage according to the invention has in those areas where knotting, splicing, thimbling or similar measures for forming eyes or for joining with other cordage have been carried out substantially higher tensile strengths and moduli than existing cordage in directions other than the longitudinal direction of the cordage.

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IPC 8 full level  
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Cited by  
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