

Title (en)  
Sling as a textile lifting strap.

Title (de)  
Rundschlinge als textiles Hebeband.

Title (fr)  
Elingue comme sangle de levage textile.

Publication  
**EP 0594161 A1 19940427 (DE)**

Application  
**EP 93117018 A 19931021**

Priority  
DE 9214173 U 19921021

Abstract (en)  
Round sling as a textile lifting sling, with a double tube (2) surrounding the continuously laid fibre strands, as a protective tube, in which the two fabric plies forming the inner sheath (3) are connected to one another by means of additional binding elements (6) located between the two outer edges (5) of the tubular fabric. <IMAGE>

Abstract (de)  
Rundschlinge als textile Hebeschlinge mit einem die endlos gelegten Faserstränge umgebenden Doppelschlauch (2) als Schutzschlauch, bei dem die beiden den Innenmantel (3) bildenden Gewebelagen durch zusätzliche, zwischen den beiden Außenkanten (5) des Schlauchgewebes befindliche Bindungselemente (6) miteinander verbunden sind. <IMAGE>

IPC 1-7  
**D03D 11/02**; **B66C 1/18**; **D03D 3/02**

IPC 8 full level  
**B66C 1/18** (2006.01); **D03D 3/02** (2006.01); **D03D 11/02** (2006.01)

CPC (source: EP US)  
**D03D 1/0043** (2021.05 - EP); **D03D 11/02** (2013.01 - EP US); **D07B 2201/2088** (2013.01 - EP US); **D07B 2201/20903** (2015.07 - EP US); **Y10T 428/1362** (2015.01 - EP US)

Citation (search report)

- [XP] DE 9214173 U1 19930128
- [A] DE 647904 C 19370716 - PFAELZISCHE BANDAGENFABRIK KAR
- [A] EP 0116916 A2 19840829 - SPANSET INTER AG [CH]
- [A] EP 0279950 A2 19880831 - AROVA MAMMUT AG [CH]
- [AD] DE 2716056 A1 19781019 - SPANSET INTER AG

Cited by  
DE102011055454B4; US8540295B2; WO2013072499A1; DE102011055454A1

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