

Title (en)  
ROPE ASSEMBLY

Title (de)  
SEILVERBUND

Title (fr)  
ENSEMBLE CABLE

Publication  
**EP 3099854 A1 20161207 (DE)**

Application  
**EP 15700988 A 20150115**

Priority  
• AT 500612014 A 20140130  
• EP 2015050652 W 20150115

Abstract (en)  
[origin: WO2015113823A1] The present invention relates to a rope assembly (1) consisting of at least one rope (2) that is made of textile fibre material and is folded back to form two substantially parallel rope portions (2', 2''), allowing load distribution between the two rope portions, the rope portions being surrounded by a common sleeve (4). The rope assembly according to the invention is particularly suitable as a winch rope or as a rope for drive pulley drives, e.g. as a lift cable, in Koepe hoists and in capstans.

IPC 8 full level  
**B66B 7/06** (2006.01); **D07B 1/18** (2006.01); **D07B 1/22** (2006.01)

CPC (source: AT EP KR US)  
**B66B 7/062** (2013.01 - EP KR US); **D07B 1/025** (2013.01 - AT KR); **D07B 1/162** (2013.01 - AT EP KR US); **D07B 1/18** (2013.01 - EP KR US); **D07B 1/22** (2013.01 - AT EP KR US); **D07B 2201/1008** (2013.01 - EP KR US); **D07B 2201/2085** (2013.01 - EP KR US); **D07B 2201/2087** (2013.01 - EP KR US); **D07B 2201/209** (2013.01 - EP KR US); **D07B 2201/2091** (2013.01 - EP KR US); **D07B 2401/2005** (2013.01 - EP KR US); **D07B 2401/2015** (2013.01 - EP KR US); **D07B 2401/2055** (2013.01 - EP KR US); **D07B 2501/2007** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2015113823A1

Cited by  
WO2021123310A1; US11891277B2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2015113823 A1 20150806**; AT 515335 A1 20150815; EP 3099854 A1 20161207; EP 3099854 B1 20190807; KR 20160126982 A 20161102; PT 3099854 T 20191112; US 10563350 B2 20200218; US 2017002513 A1 20170105

DOCDB simple family (application)  
**EP 2015050652 W 20150115**; AT 500612014 A 20140130; EP 15700988 A 20150115; KR 20167021027 A 20150115; PT 15700988 T 20150115; US 201515115336 A 20150115