

Title (en)

SAWING WIRE SPOOL WITH TWO CONCENTRIC DRUMS AS CORE

Title (de)

SÄGEDRAHTSPULE MIT ZWEI KONZENTRISCHEN TROMMELN ALS KERN

Title (fr)

BOBINE DE FIL À SCIER AVEC DEUX TAMBOURS CONCENTRIQUES EN TANT QUE PARTIE CENTRALE

Publication

**EP 2222588 A1 20100901 (EN)**

Application

**EP 08864207 A 20081219**

Priority

- EP 2008068017 W 20081219
- EP 07150421 A 20071226
- EP 08864207 A 20081219

Abstract (en)

[origin: WO2009080750A1] A spool (20) made of thick metal sheet for a fine metal wire comprises a core (22), and two flanges (24), coupled to the core (12). The core (22) comprises two concentric drums, an inner drum (26) with inner diameter d, and an outer drum (28) with outer diameter D. The spool changes the load distribution of side pressure on the flanges and further improves the structural rigidity of the spool to against deformation.

IPC 8 full level

**B65H 75/14** (2006.01); **B21C 47/28** (2006.01)

CPC (source: EP US)

**B21C 47/28** (2013.01 - EP US); **B65H 75/14** (2013.01 - EP US); **B65H 2701/5114** (2013.01 - EP US)

Citation (search report)

See references of WO 2009080750A1

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DOCDB simple family (publication)

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