

Title (en)

SHEATH FORMED BY AT LEAST ONE CIRCULAR KNIT FOR PRODUCING A REINFORCED CONCRETE PILE

Title (de)

HÜLLE AUS MINDESTENS EINEM RUNDSTRICKTEIL ZUR HERSTELLUNG EINES STAHLBETONPFAHLS

Title (fr)

GAINE FORMÉE PAR AU MOINS UN TRICOT CIRCULAIRE POUR LA RÉALISATION D'UN PIEU EN BÉTON ARMÉ

Publication

**EP 3927898 A1 20211229 (FR)**

Application

**EP 20710238 A 20200218**

Priority

- FR 1901768 A 20190221
- FR 2020050293 W 20200218

Abstract (en)

[origin: WO2020169916A1] Disclosed is a sheath (15) for producing a reinforced concrete pile (100), characterized in that the sheath (15) is formed by at least one circular knit (10) comprising a succession of meshes (4) disposed in a helix so as to form a tube.

IPC 8 full level

**E02D 5/38** (2006.01); **B21F 27/02** (2006.01); **B21F 27/12** (2006.01); **E02D 5/66** (2006.01)

CPC (source: EP US)

**B21F 27/02** (2013.01 - EP US); **B21F 27/121** (2013.01 - EP US); **D04B 1/22** (2013.01 - EP); **D04B 9/44** (2013.01 - US); **E02D 5/38** (2013.01 - EP US); **E02D 5/665** (2013.01 - EP US); **D10B 2401/063** (2013.01 - EP); **D10B 2505/02** (2013.01 - EP); **E02D 2250/003** (2013.01 - US); **E02D 2300/0006** (2013.01 - US); **E02D 2300/002** (2013.01 - US); **E02D 2300/0078** (2013.01 - US); **E02D 2600/00** (2013.01 - US)

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Designated extension state (EPC)

BA ME

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**WO 2020169916 A1 20200827**; CA 3127991 A1 20200827; CN 113454289 A 20210928; EP 3927898 A1 20211229; FR 3093118 A1 20200828; FR 3093118 B1 20210219; JP 2022521524 A 20220408; JP 7518843 B2 20240718; US 2022145564 A1 20220512

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**FR 2020050293 W 20200218**; CA 3127991 A 20200218; CN 202080015678 A 20200218; EP 20710238 A 20200218; FR 1901768 A 20190221; JP 2021549166 A 20200218; US 202017430598 A 20200218