

Title (en)

WIRE TWISTING APPARATUS

Title (de)

VORRICHTUNG ZUM VERDRILLEN VON DRÄHTEN

Title (fr)

APPAREIL A TORSADER POUR CABLES

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Citation (search report)

- [A] US 1078702 A 19131118 - SOMMER BENJAMIN L [US], et al
- [A] US 4223705 A 19800923 - BELL GEORGE E, et al
- [A] US 5494081 A 19960227 - WIEDEL JOHN [US]
- [A] US 4393905 A 19830719 - PERRIEN FRANK A [US]
- See references of WO 2006043844A1

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