

Title (en)
SHOE CLOSURE

Title (de)
SCHUHVERSCHLUSS

Title (fr)
FERMETURE POUR CHAUSSURES

Publication
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Application
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Abstract (en)
[origin: US5669116A] PCT No. PCT/DE93/01250 Sec. 371 Date Nov. 15, 1995 Sec. 102(e) Date Nov. 15, 1995 PCT Filed Dec. 27, 1993 PCT Pub. No. WO94/26138 PCT Pub. Date Nov. 24, 1994A shoe fastener with a rotary actuating element (35) that has a pulley (3) coupled thereto via a self-locking reduction gear which is in the form of an eccentric drive (10, 12). An unwinding gear is pivotally mounted in a housing (1) of the fastener and is formed of a disk (24) having a grooved outer catch rim (26). The unwinding gear can be fixed in any of several angular positions via a catch element (42) which can be released via a tension element (47) which, at the same time, can be used to pull open the shoe by lifting of a tongue or instep cover (55) of the shoe upon which the fastener is mounted.

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