

Title (en)

UNINTERRUPTED, NESTED SPRING AND ITS MANUFACTURE

Title (de)

UNUNTERBROCHENE VERSCHACHELTE FEDER UND IHRE HERSTELLUNG

Title (fr)

RESSORT EMBOÎTÉ CONTINU ET SA FABRICATION

Publication

**EP 2147227 A1 20100127 (EN)**

Application

**EP 07769080 A 20070523**

Priority

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Abstract (en)

[origin: WO2008143595A1] The invention relates to spring manufacturing method comprise of the process steps of: - locating the wire (T) through passing it through the disks (20, 30), - change of direction upon hitting the roller (10) by the wire (T), - obtaining the spring by means of winding in the preferred direction (a, b) to manufacture telescopic, uninterrupted and uniform spring so as to ensure elasticity by means of locating it between two platforms and then release thereof where the spring (Y) manufacture steps comprise of, - manufacture of inner/outer spring (Y1, Y2) by means of direction change of Roller A (10) with hep of winding upon rotation of the wire (T) in opposite direction by use of the same wire and uninterruptedly upon obtaining the said spring (Y).

IPC 8 full level

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