

Title (en)

Method of, and machine for making a spiral decorative element of metal

Title (de)

Verfahren und Vorrichtung zur Herstellung spiralförmiger dekorativer Metallelemente

Title (fr)

Méthode et machine pour la réalisation d'éléments décoratifs métalliques spiraux

Publication

EP 1621266 A1 20060201 (EN)

Application

EP 05425507 A 20050712

Priority

IT RM20040365 A 20040719

Abstract (en)

A method of making a so called pine-cone spiral decorative element of metal, which is formed from a plurality of bars (1), generally four or eight in number, having circular or polygonal cross-section, cut in desired length, comprises steps of bending each bar (1), whose end sections (3,3) remain straight; welding at both their ends (5,5) the end sections (3,3) of the bars (1), which are placed side by side and angularly spaced so that the bars look like meridians of an unfinished product (4) formed according to a rotation body; and mutual rotation of the one welded ends (5) of the bars to the other ends (5) thereof by a desired angle. Further, a machine for embodying the method of the invention is disclosed.

IPC 8 full level

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Citation (applicant)

- US 5676013 A 19971014 - KAHLAU BERNHARD K [US]
- US 6009738 A 20000104 - BEECHER ROY [GB], et al

Citation (search report)

- [AD] US 5676013 A 19971014 - KAHLAU BERNHARD K [US]
- [AD] US 6009738 A 20000104 - BEECHER ROY [GB], et al
- [A] FR 2378123 A1 19780818 - BOUVET ETS H [FR]
- [A] FR 2401715 A1 19790330 - THOMAN FRANZ [DE]
- [A] EP 1044738 A1 20001018 - IAN WOOD & BARRY WOOD TRADING [GB]
- [X] PATENT ABSTRACTS OF JAPAN vol. 008, no. 040 (M - 278) 21 February 1984 (1984-02-21)

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