

Title (en)

Element for centering and locking a tube on a ring-spinning spindle.

Title (de)

Element zum Zentrieren und Halten einer auf eine Ringspinnspeindel aufgesteckten Hülse.

Title (fr)

Elément pour le centrage et l'engagement d'un tube sur une broche de filature à anneau.

Publication

**EP 0517341 A1 19921209 (EN)**

Application

**EP 92201641 A 19920605**

Priority

IT MI911561 A 19910606

Abstract (en)

This invention relates to a tube centering and locking element for incorporation into a spinning spindle of a ring-spinning machine, said element consisting of a simple filiform elastic element (9) of steel, preferably harmonic steel, housed and supported in a thin annular groove (3) formed in proximity to the upper end of the spindle, said elastic locking element (9) having a substantially polygonal geometrical shape in the form of a ring which is sufficiently open to allow circumferential elastic deformation of its projections (12). <IMAGE>

IPC 1-7

**D01H 7/16**

IPC 8 full level

**D01H 7/16 (2006.01)**

CPC (source: EP)

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Citation (search report)

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