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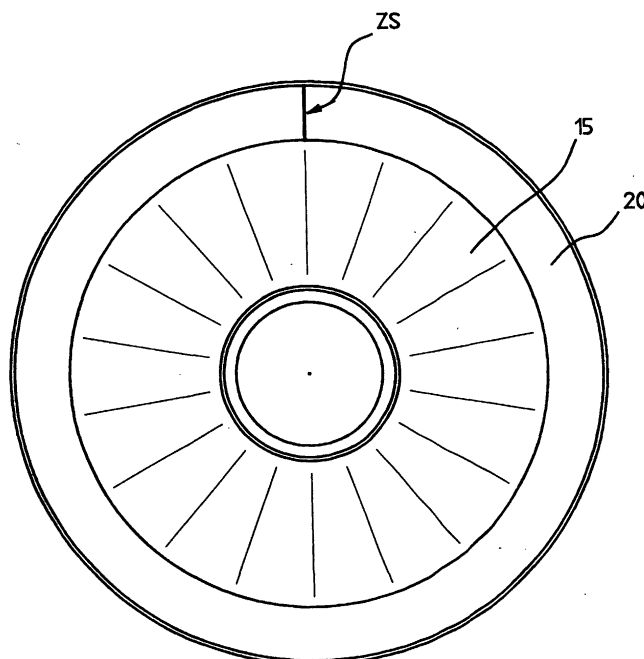
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(54) **An improved braking body for self-governing thread-braking devices in weft feeder apparatus and a process for its manufacture**

(57) A frusto-conical body (15) of a tissue or foil impregnated with a synthetic resin carries inside a wear-resistant metal coating (20), intended for directly contacting the thread, made from a planar foil (20') cut by

photoetching from a planar stainless steel sheet having a high surface hardness and shaped to a continuous, frusto-conical ring (20'') by mutually joining the ends (20a-20b) of the foil. The joint is obtained by a welding strip (ZS) formed by a laser beam.

Fig. 2





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EUROPEAN SEARCH REPORT

Application Number
EP 01 20 4339

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	EP 0 957 058 A (LGL ELECTRONICS SPA) 17 November 1999 (1999-11-17) * column 4, line 1 - line 24; figures 1-3 * -----	1-11	B65H51/22 D03D47/34
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B65H D03D
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 27 August 2003	Examiner Louter, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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