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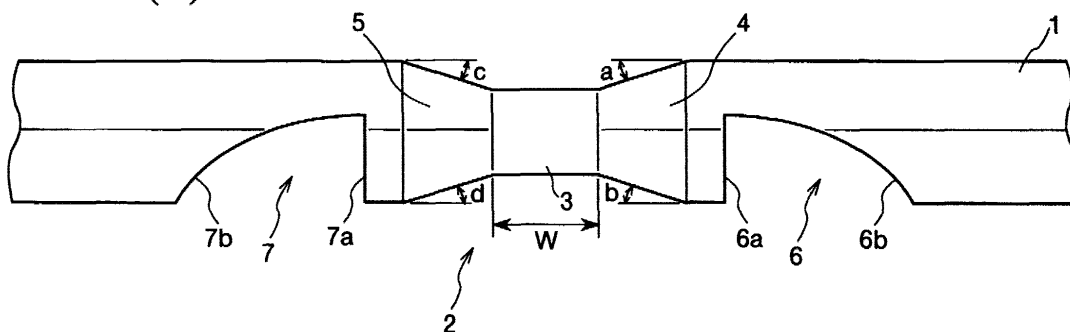
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(54) **Wire for helical coil insert**

(57) The present invention provides a wire (1) for a helical coil insert which permits, when used in the manufacture of a helical coil insert, continuous manufacture with very high efficiency, thus there is a remarkable improvement of productivity of the helical coil inserts. The wire of the invention has coil free end forming sections

(2) formed at prescribed intervals of length in the axial direction of the wire (1). The coil free end forming sections (2) have a first and a second convergent sections (4) and (5) and recesses (6) and (7) formed adjacently to the first and the second convergent sections (4) and (5).

**FIG. 1(b)**





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# EUROPEAN SEARCH REPORT

Application Number  
EP 00 30 0113

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The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>1 October 2001</b>	Examiner <b>Barrow, J</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 &amp; : member of the same patent family, corresponding document</p>			

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