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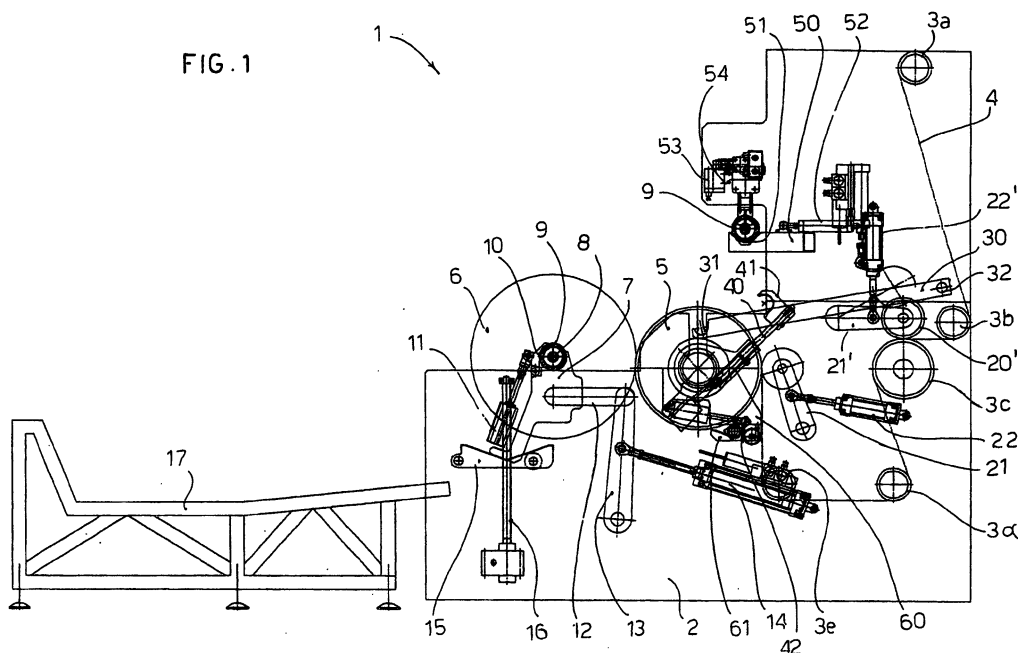
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(54) **Automatic rewinder particularly for flexible film of plastic material and relative method for producing rolls**

(57) An automatic rewinding machine (1), particularly for film of plastic material, comprising film feeding means (3a, 3b, 3c, 3d, 3e, 5) able to feed a film (4) toward at least one core (9) supported by a mandrel (8) rotatably mounted in a winding cradle (7), so as to generate at least one roll (6) of film, roll unloading means (15) able to unload at least one finished roll (6) out of the winding area of the rewinder, core feeding means

(110, 111) able to feed cores (9) from a magazine toward a loading support (50) mounted on a frame (2) of the rewinder, a mandrel loading/unloading device (100) able to load a mandrel (8') inside the cores (9) disposed in the loading support (50) and unload the mandrel (8) from the cores (9), and mandrel handling means (30, 40) able to pick up the mandrel (8') from the loading support (50) to carry it toward the winding area.

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 02 01 7908

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A	* paragraph '0020! - paragraph '0030!; figures *	1	

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		20 November 2003	Haaken, W
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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