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(54) **Wheel attached with jumper for timepiece, wheel structure attached with slip mechanism of timepiece, time correcting structure and timepiece attached with time difference correction**

(57) To provide a jumper attached wheel for a timepiece, a slip mechanism attached wheel structure, a time correcting structure, a time difference correction attached timepiece capable of stably applying a restraining force regardless of a rotational direction of a finger wheel. A jumper attached wheel (60) forming a slip mechanism attached wheel structure (3) of a timepiece correcting structure of a time difference correcting timepiece includes a circular plate-like main body portion (71) including a hole (73) comprising a center hole portion (74) to which a finger wheel (62) is loosely fitted and a middle hole portion (75) expanded between one side of the center hole portion and a vicinity of an outer peripheral edge

portion (71A), a jumper portion (80) comprising an elastic arm portion (81) connected to a peripheral wall portion of the center hole portion at base ends (83A,83B) and extended from the base end to one side (74A) of the center hole portion and a jump restraining finger portion (82) engaged with the finger wheel at a portion of the arm portion facing the one side, and a wheel portion (72) at an outer periphery thereof. The jumper attached wheel (60) includes guiding means (79) for guiding the jump restraining finger portion (82) in diameter directions (D1,D2) of the finger wheel (62) when the elastic arm portion (81) is elastically deformed in accordance with rotation of the finger wheel (62).

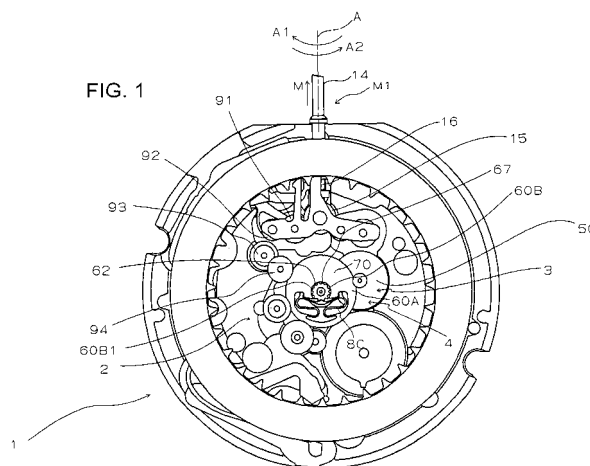
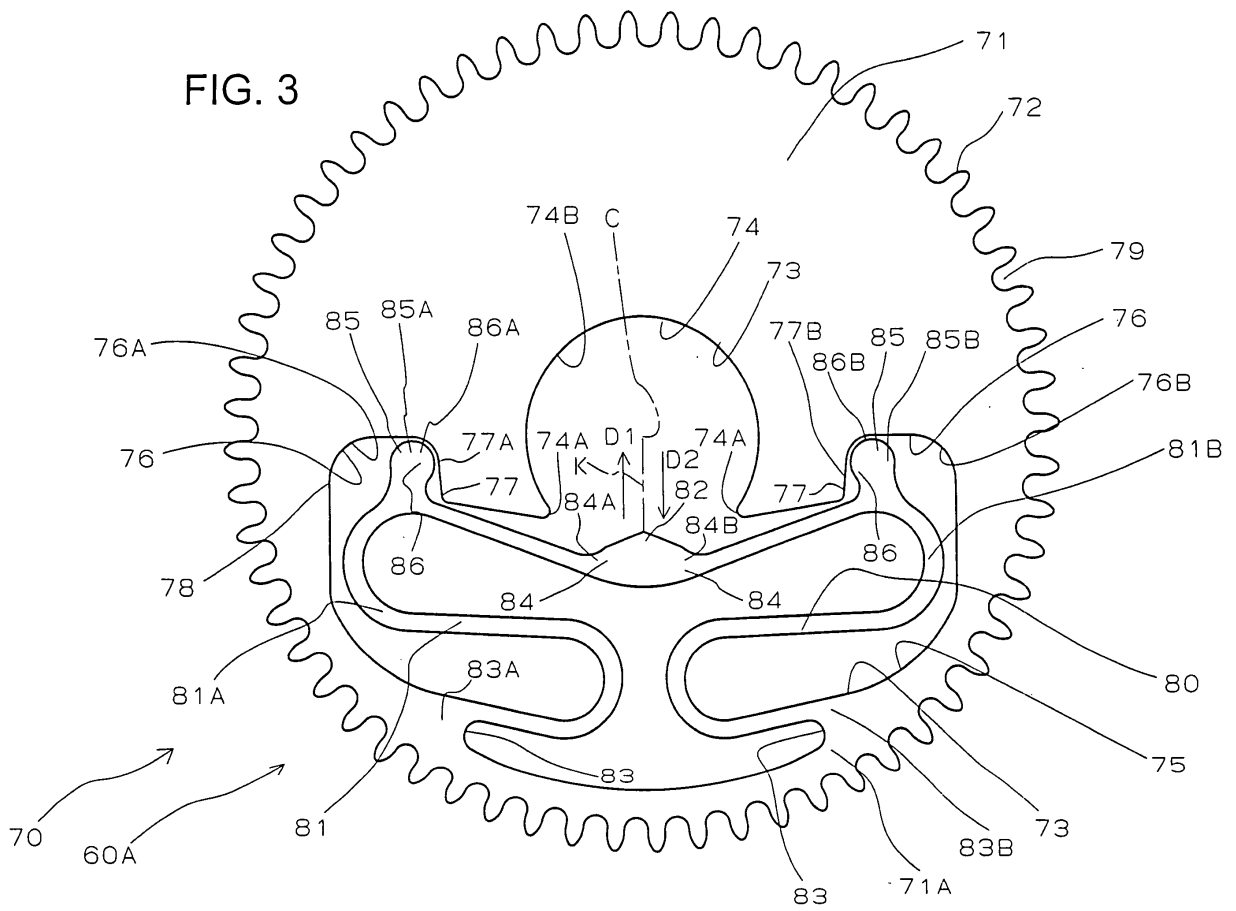


FIG. 3





EUROPEAN SEARCH REPORT

Application Number
EP 07 25 3359

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			G04B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 11 December 2008	Examiner Guidet, Johanna
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
ON EUROPEAN PATENT APPLICATION NO.**

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11-12-2008

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