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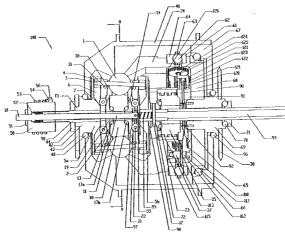
with international search report

(88) Date of publication of the international search report:

27 November 2003

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CONTINUOUSLY VARIABLE TRANSMISSION



(57) Abstract: A continuously variable transmission (100) having a longitudinal axis, comprising; a plurality of speed adjusters (1), each having a tiltable axis of rotation, and each speed adjuster located radially outward from the longitudinal axis; a drive disk (34) annularly rotatable about the longitudinal axis and contacting a first point on each of the speed adjusters (1) and having a first speint on each of the speed adjusters and a second side facing away from the speed adjusters; a driven disk (40) annularly rotatable about the longitudinal axis and contacting a second point on each of the speed adjusters; a generally cylindrical support member (18) annularly rotatable about the longitudinal axis and contacting a third point on each of the speed adjusters; a bearing disk (60) annularly rotatable about the longitudinal axis, and adapted to provide rotational force to the disk drive (34), at least two axial force generators, the axial force generators located between the drive disk and the bearing disk, each axial force generator configured to apply a component of an axial force to the drive disk, thereby the contact of the drive disk and the speed adjusters.



WO 02/088573 A3

INTERNATIONAL SEARCH REPORT

International Application No PCT/US 02/13399

P,X WO 01 38758 A (LINEAR BICYCLES INC ;MILLER DONALD C (US)) 31 May 2001 (2001-05-31) 63-69 figure 1 Y WO 99 20918 A (LINEAR BICYCLES INC ;MILLER DONALD C (US)) 29 April 1999 (1999-04-29) 15,63 figures Y GB 906 002 A (UNICUM SOCIETE DES FABRICATIONS) 19 September 1962 (1962-09-19) figures			F	CT/US 02	/13399
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	Date of the	actual completion of the international search	Date of mailing of the	_	

Name and mailing address of the ISA

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Fax: (+31-70) 340-3016

Authorized officer

Goeman, F

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 02/13399

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	Relevant to claim No.
Category °	Citation of document, with indication, where appropriate, of the relevant passages	rigievani to dalin No.
A	PATENT ABSTRACTS OF JAPAN vol. 002, no. 080 (M-025), 24 June 1978 (1978-06-24) & JP 53 048166 A (TOYODA MACH WORKS LTD), 1 May 1978 (1978-05-01) abstract	1
A	US 1 903 228 A (BERNARD THOMSON) 28 March 1933 (1933-03-28)	

International application No. PCT/US 02/13399

INTERNATIONAL SEARCH REPORT

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of Item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: 1-16,63-69
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-16,63-69

two axial force generators

2. Claims: 17-36,70-73

disengagement mechanism

3. Claims: 37-41

linkage mechanism

4. Claims: 42-62

stationary supports

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 02/13399

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