

Notification of Reason(s) for Rejection

Date of Service: August 23, 2011

Application No.: 2006-176333
Drafted: August 16, 2011
Examiner: S. Masuzawa 7535 3D00
Agent: S. Sugimoto et al.
Applicable Clauses: Sec. 2 of Art. 29

This application is to be rejected on the grounds as set forth below. A response to this Office Action should be made within three months from the mailing date of service.

GROUND(S)

[Ground 1]

The invention as set forth in the claims specified below is deemed to have been obvious to those skilled in the art from the following published document(s) and/or the electric communication networks made available to the public in general prior to the effective filing date of this application and is, therefore, deemed unpatentable under Sec. 2 of Art. 29 of the Patent Law.

REMARKS

(See **List of the documents referred to in the Reasons for Rejection**
for a particular reference)

(1) Claims 1, 6-15 and 19-28 are rejected on the basis of Ground 1 as they are deemed to be obvious over Refs. 1 to 8.

Refs. 1 to 8 disclose integrated control device for driving a control cable of a derailleur and for driving a brake cable of a brake of a bicycle.

(2) Limited contents in Claims 2-5 are rejected on the basis of Ground 1 as they are deemed to be obvious over Refs. 1, 3 and 5-8.

(3) Limited contents in Claim 16 are rejected on the basis of Ground 1 as they are deemed to be obvious over Refs. 1-3 and 6-8.

(4) Limited contents in Claim 17 are rejected on the basis of Ground 1 as they are

deemed to be obvious over Ref. 1.

(5) Limited contents in Claim 18 are rejected on the basis of Ground 1 as they are deemed to be obvious over Refs. 3 and 6-8.

List of the documents referred to in the Reasons for Rejection

- Ref. 1: JP Laid-open Patent Publication No. 2004-249978
(European Patent Application Publication No. 1449756)
- Ref. 2: JP Laid-open Patent Publication No. 2005-153864
(European Patent Application Publication No. 1535829)
- Ref. 3: JP Laid-open Patent Publication No. 2003-261084
(European Patent Application Publication No. 1342655)
- Ref. 4: JP Laid-open Patent Publication No. 2002-347687
(U.S. Patent Application Publication No. 2003/177855)
- Ref. 5: JP Laid-open Patent Publication No. H04-331689
- Ref. 6: JP Laid-open Patent Publication No. H06-016170
(European Patent Application Publication No. 601211)
- Ref. 7: CD-ROM for JP Utility Model Application No. H04-024111 (JP Laid-open Utility Model Publication No. H05-082786)
- Ref. 8: JP Laid-open Patent Publication No. H02-225191
(European Patent Application Publication No. 371254)

Record from Prior Art Reference Search

Field of Search: IPC B62M25/04

This record from the above search for prior art references does not form any part of the ground(s) of rejection.

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Response Due

特許出願の番号	特願 2006-176333
起案日	平成23年 8月16日
特許庁審査官	増沢 誠一 7535 3D00
特許出願人代理人	杉本 修司 (外 2名) 様
適用条文	第29条第2項

Nov. 24, 2011

この出願は、次の理由によって拒絶をすべきものです。これについて意見がありましたら、この通知書の発送の日から3か月以内に意見書を提出してください。

理 由

この出願の下記の請求項に係る発明は、その出願前に日本国内又は外国において、頒布された下記の刊行物に記載された発明又は電気通信回線を通じて公衆に利用可能となった発明に基いて、その出願前にその発明の属する技術の分野における通常の知識を有する者が容易に発明をすることができたものであるから、特許法第29条第2項の規定により特許を受けることができない。

記 (引用文献等については引用文献等一覧参照)

- ・請求項 1, 6~15, 19
- ・引用文献等 1~8

引用文献1~8には、ディレイラーの制御ケーブルを駆動するためと、自転車のブレーキのブレーキケーブルを駆動するための統合制御装置が記載されている。

- ・請求項 2~5
- ・引用文献等 1, 3, 5, 6, 7, 8

- ・請求項 16
- ・引用文献等 1, 2, 3, 6, 7, 8

- ・請求項 17
- ・引用文献等 1

- ・請求項 18

・引用文献等 3, 6, 7, 8

引用文献等一覧

1. 特開2004-249978号公報
(欧州特許出願公開第1449756号明細書)
2. 特開2005-153864号公報
(欧州特許出願公開第1535829号明細書)
3. 特開2003-261084号公報
(欧州特許出願公開第1342655号明細書)
4. 特開2002-347687号公報
(米国特許出願公開第2003/177855号明細書)
5. 特開平4-331689号公報
6. 特開平6-16170号公報
(欧州特許出願公開第601211号明細書)
7. 実願平4-24111号 (実開平5-82786号) のCD-ROM
8. 特開平2-225191号公報
(欧州特許出願公開第371254号明細書)

List of the documents
referred to in the Reasons for Rejection

先行技術文献調査結果の記録

・調査した分野 IPC B62M25/04

この先行技術文献調査結果の記録は拒絶理由を構成するものではありません。

この拒絶理由通知の内容に関するお問い合わせがございましたら下記までご連絡下さい。

特許審査第二部 運輸 増沢 誠一

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