

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gates Unitta Asia Company	05/26/2010
RECEIVING PARTY DATA	
Name:	Gates Corporation
Street Address:	1551 Wewatta Street
Internal Address:	IP Law Dept. 10-A3
City:	Denver
State/Country:	COLORADO
Postal Code:	80202
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12432985
CORRESPONDENCE DATA	
Fax Number:	(303)744-4653
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	303-744-4156
Email:	ilincoln@gates.com
Correspondent Name:	THE GATES CORPORATION
Address Line 1:	IP LAW DEPT. 10-A3
Address Line 2:	1551 WEWATTA STREET
Address Line 4:	DENVER, COLORADO 80202
ATTORNEY DOCKET NUMBER:	B08-133A
NAME OF SUBMITTER:	Isabel Lincoln

CH \$40.00 12432985

Total Attachments: 3
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**PATENT
 REEL: 024634 FRAME: 0596**

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to the undersigned (hereinafter designated as "undersigned"),

GATES UNITTA ASIA COMPANY
4-26, Sakuragawa 4-chome, Naniwa-ku, Osaka-shi,
Osaka 556-0022 JAPAN

the undersigned agrees to assign, and hereby does assign, transfer, and set over unto:

Name of Assignee	THE GATES CORPORATION
Address of principal place of business	1551 Wewatta Street Denver, Colorado 80202 USA
State of Incorporation	A corporation of Delaware, USA

(hereinafter designated as the "ASSIGNEE") the entire right, title, and interest in the United States, and other non-Asian countries including Brazil, Canada, Mexico and Europe to all national applications for patent including provisionals, non-provisionals, counterparts, and PCT applications in the United States and other non-Asian countries including Brazil, Canada, Mexico and Europe, and any Letters Patent which may be granted therefor in the United States and other non-Asian countries including Brazil, Canada, Mexico and Europe, relating to the application (hereinafter designated as "application") being known by the Title:

Double Cogged V-Belt for Variable Speed Drive

B08-133A Attorney Docket No.
which is ☞ attached or ☞ referenced in:

☞ **U.S. Non-Provisional Application Serial No.: 12/432,985** Filing Date: **30 April 2009**
(Day/Month/Year)

(Day/Month/Year)

☞ **PCT Application Serial No.: PCT/US2010/01106** Filing Date: **14 April 2010**
(Day/Month/Year)

1. The undersigned agrees to execute all papers necessary in connection with the application and any counterpart application(s) in the United States other non-Asian countries including Brazil, Canada, Mexico and Europe, including but not limited to continuing prosecution applications (CPAs), continuations, continuations-in-part, divisions, reexaminations and reissues or extensions thereof, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

2. The undersigned agrees to execute all papers necessary in connection with any interference which may be declared or litigation concerning this application and any counterpart application(s), or in connection with any opposition or nullity proceeding, and to cooperate with the ASSIGNEE in every way possible in obtaining evidence and in conducting such interference, litigation, opposition or nullity proceeding.

3. The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4. The undersigned agrees to do all other acts which, in the opinion of ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent.

5. The undersigned hereby authorizes and requests the Commissioner of Patents in the United States and the appropriate national or regional authority in Brazil, Canada, Mexico and Europe to issue any and all Letters Patents resulting from said application or any counterpart application(s) thereof and any reexaminations, reissues and extensions to the said ASSIGNEE, as ASSIGNEE of the entire interest, and hereby covenants that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed and will not execute, any agreement in conflict herewith.

6. The undersigned hereby grants ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, we have executed this assignment this 26 day of May, 2010.

GATES UNITTA ASIA COMPANY



Name: Motonobu Nitta

Title: Vice President

WITNESSES:

A. Nakane
Name

May 26, 2010
Date

Y. Shimai
Name

May - 26 - 2010
Date

特許 国内出願依頼書

提出日： 2009/04/29

知財部門受付印	受付No.	依頼部署	ゲイツ・ユニッタ・アジア株式会社		承認	検印	検印	担当者
	B08-133A		アジア・テクニカル・センター 新技術・システム開発課					勝眞
1	発明・考案の名称		Double cogged v-belt for variable speed drive (ダブルノッチCVTベルト)					
2	優先権主張： しない							
3	出願人(ニッタグループ)： 出願人持分： 50% アメリカを除く全ての指定国		会社名： ゲイツ・ユニッタ・アジア株式会社 げいつ・ゆにった・あじあかぶしきがいは 住所： 556-0022 大阪府大阪市浪速区桜川4-4-26 代表者： 新田 元庸 につた もとのぶ TEL： 06-6563-1284 識別番号： 000115245					
4	共同出願人： 有り 共願人持分： 50%		会社名： GATES Co. ゲイツコーポレーション 住所： TEL： 識別番号：					
5	発明・考案者		下記発明者は、本件に関する特許(登録)を受ける権利を上記出願人に譲渡します					
	No.	発明者名(姓名)	印	氏名コード	持分	勤務先名	TEL	所在地(住所又は居所)
	1	佐藤 喜隆		84054	50	奈良工場	0743-56-1361	639-1032 奈良県大和郡山市池沢町172
	2	Wenlong Lu	印		50	GUPT		
6	No.	他社・発明者名	印	他社・会社名		TEL	住所又は居所	
	1	Xinjian Fan		GATES Co.				
7	発明・考案の要旨		用途、利用分野： 大型スクーター、4輪バギー用CVTベルト * 詳細な内容は、別途原稿に記載するものとし、ここでは発明の内容が区別できる程度に簡潔に記載すること。 従来技術の問題点： 車輛の重量があり、又エンジン出力が大きい為、早期損傷するという問題がある。 解決の手段と作用効果： FEA(有限要素解析)により最適なコグ形状を求めるとにより、ベルトの長寿命化が期待される。					
8	従来技術文献、特許公報							
9	発明・考案の種類、完成度		職務発明である			実用化試験中		
10	実施、社外発表の予定		実施未定 発表予定の有無： 無し 社外発表(予定)： サンプル提出(予定)：					
11	出願完了期限		出願完了(希望日)：					
12	外国出願の予定		する … 詳細は、外国出願依頼書に記入。					
13	審査請求の要否		未定 … 必要時に、審査請求依頼書を提出。					
特記	本紙は、印刷して押印されたものを原紙とする。 本案件はGates, GUPT, GUAの発明者の共同発明である。各発明者がGates, GUPT, GUAに特許を受ける権利を譲渡し、GUPT, GUAがGatesに権利を譲渡する。出願人をGates Co.として、US, PCT出願を行う。その後、アジアに関してはGUAに権利を譲渡する。				備考		2009年4月検討会にて承認	

経路：発明者、担当者⇒検印者、承認者⇒依頼部署窓口⇒知的財産部(原紙)⇒特許事務所(コピー)
ニッタ株式会社 コーポレートセンター PATENT 財産グループ