

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
1 March 2001 (01.03.2001)

PCT

(10) International Publication Number
WO 01/14227 A1

(51) International Patent Classification⁷: B65G 49/07, B62B 3/16

(21) International Application Number: PCT/US00/23147

(22) International Filing Date: 23 August 2000 (23.08.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/383,002 25 August 1999 (25.08.1999) US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

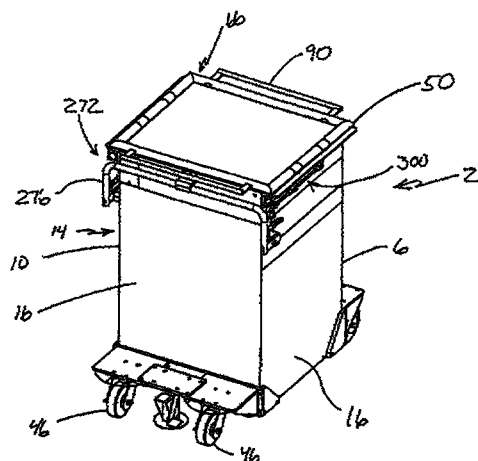
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

- With international search report.
- Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

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: MATERIAL DELIVERY SYSTEM FOR CLEAN ROOM ENVIRONMENTS



(57) Abstract: A material delivery system (2) is disclosed which is particularly useful for filtered environments, such as clean rooms, minienvironments, or the like. In one embodiment, the material delivery system (2) is disposed below a work area in a clean room-like environment to store parts to be used at the work area. In another embodiment, the material delivery system includes a material delivery elevator (100) for transporting parts to a desired elevational level. In yet another embodiment, the material delivery system includes a cover (50) which is detachably interconnected with a body (10) to define an enclosed material storage area. An assembly (272) is provided to lock the cover (50) down onto the body (10) with a gasket therebetween to appropriately seal this interconnection. This same assembly (272) lifts the cover up and away from the body so as to not damage this gasket. Finally, this same assembly also allows the cover to be rolled off of the body (10) without exposing the gasket to any shear-like forces so as to further reduce the potential for damage to the gasket during removal of the cover (50) from the body (10).