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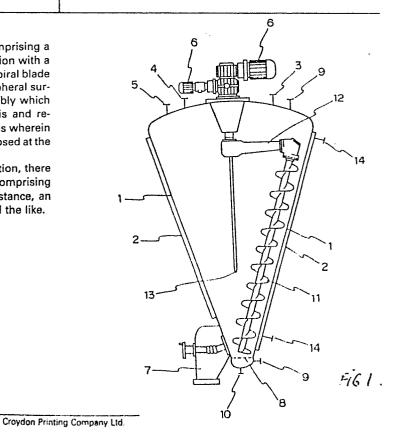
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- (1) Applicant: Nippon Gohsei Kagaku Kogyo Kabushiki Kaisha No 9-6, Nozaki-cho, Kita-ku Osaka-shi, Osaka-fu(JP)
- (2) Inventor: Fujita, Shigemi 1577-11, Tsuya Nanno-cho Kaizu-gun Gifu-ken(JP)
- (72) Inventor: Ozaki, Nobuyuki 523-5, Kasago-cho Ogaki-shi Gifu-ken(JP)
- (4) Representative: Türk, Gille, Hrabal Bruckner Strasse 20 D-4000 Düsseldorf 13(DE)

(54) Treating apparatus having multifunction.

(5) A treating apparatus having multifunction comprising a vessel (1) having inverted frustoconical configuration with a vertical central axis; a stirring assembly (11) with spiral blade disposed in the vessel adjacent to an internal peripheral surface thereof; and a driving and supporting assembly which rotates the stirring assembly around its own axis and revolves the stirring assembly around the central axis wherein a filter medium comprising porous material is disposed at the bottom of the vessel.

According to an apparatus of the present invention, there can be remarkably improved purification process comprising an operation of drying powdery or granular substance, an operation of washing, an operation of drying, and the like.





EUROPEAN SEARCH REPORT

Application number

EP 86 10 3927

DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document with indication, where appropriate, Relev			Relevant	ivant CLASSIFICATION OF THE
Category		vant passages	to claim	APPLICATION (Int. CI.4)
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A	US-A-3 024 500 * Column 2, lin	 (LAWSON) es 2-8; figures *	4	
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	The present search report has b	een drawn up for all claims	-	
	Place of search Date of completion of the search			Examiner
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Y: par dod A: tecl O: nor	CATEGORY OF CITED DOCL ticularly relevant if taken alone ticularly relevant if combined w cument of the same category hnological background n-written disclosure ermediate document	E : earlier pat after the fi ith another D : document L : document	ent document, iling date t cited in the ap t cited for other if the same pate	rlying the invention but published on, or plication reasons ant family, corresponding