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(12) **CORRECTED EUROPEAN PATENT APPLICATION**

Note: Bibliography reflects the latest situation

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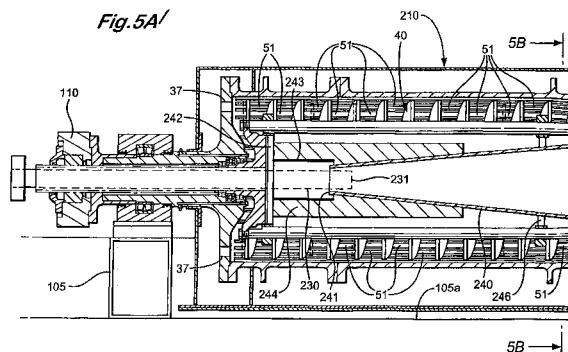
Remarks:

This application was filed on 09 - 08 - 2004 as a
divisional application to the application mentioned
under INID code 62.

(54) **Conveyor for a centrifuge**

(57) A conveyor (40) for a centrifuge for separating
a feed material into solid and fluid parts, which conveyor
(40) comprises a tapered portion of gradually tapering
external diameter and at least one impeller (250) there-
adjacent, the arrangement being such that in use, feed
material can be passed through an interior of said con-
veyor (40), rotational speed being imparted thereto by

said at least one impeller (250) prior to leaving said con-
veyor from said tapered portion, characterised in that in
use, said feed material impinges on said at least one
impeller (250) with an axial velocity substantially parallel
to the longitudinal axis of said conveyor (40), whereby
said at least one impeller (250) can impart radial speed
to said feed material whilst it moves with axial velocity.



EP 1 473 087 A8

Fig. 5A//

