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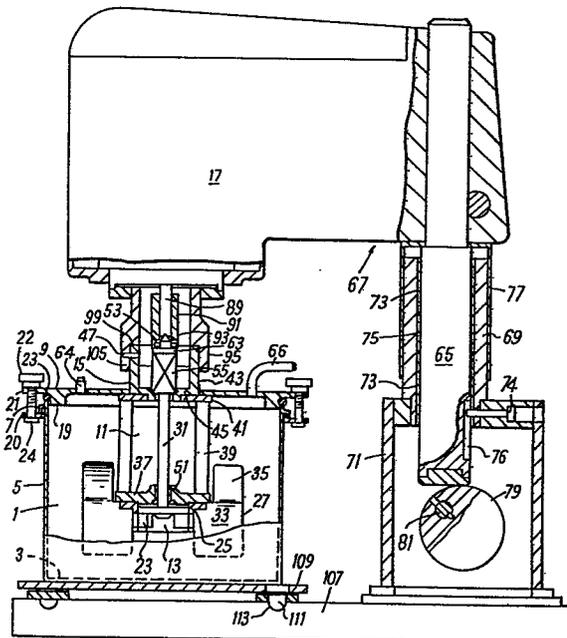
⑧④ Designated Contracting States: **AT BE CH DE FR GB IT**
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⑤④ Improvements in or relating to mixer devices.

⑤⑦ A mixer device suitable for mixing or disintegrating materials which, when subjected to mixing or disintegration, give off noxious gases or infectious bacteria. The device includes a mixer head comprising a rotor element (23) and a stator element (25) which is supported below a lid (9) for an open-topped mixing vessel. A rotor shaft extends upwardly from the head and through an aperture in the lid. A seal is provided between the rotor shaft and the lid and the lid is adapted for sealing engagement with the vessel. A drive motor is mounted on a support with an output shaft thereof extending downwardly towards the rotor shaft. Means are provided for releasably coupling the motor shaft to the rotor shaft and cooperating locating means are provided on the lid and on the motor support. The motor support is movable along a vertical guide and operating means are provided for moving the support downwardly along the guide until the motor shaft is coupled to the rotor shaft and the locating means on the support engage the locating means on the lid.



EP 0 036 325 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Y	FR-A-2 321 079 (CYCLO GETRIEBEBAU LORENZ BRAREN GmbH) *Claim 1; figures 1,2*	1,2	B 01 F 13/04 B 01 F 15/00 B 01 F 7/18 B 01 L 11/00
D,Y	GB-A-1 084 803 (ROTHMAN) *Page 1, lines 22-70; figures 1-3*	1	
A	DE-A-1 809 018 (KUPKA) *Claim 1, figure 1*	1	
A	US-A-2 157 683 (VOLLRATH) *Page 1, right-hand column, lines 12-15; figure 2*	1	
A	US-A-3 223 492 (GEITZ) *Column 5, lines 52-57; figure 1*	1	
A	DE-C- 576 528 (LENART) *Page 1, lines 23-33; figures 1-3*	1,7	B 01 F B 01 L
A	GB-A-1 446 423 (CLYDE) *Page 2, lines 65-98; figures 2,3*	5,6	
A	DE-A-1 948 998 (BREER) *Figure 10*	6	

The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22-06-1982	Examiner AST W.O.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			