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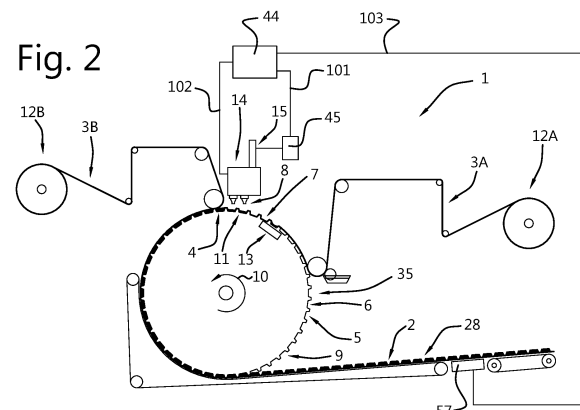
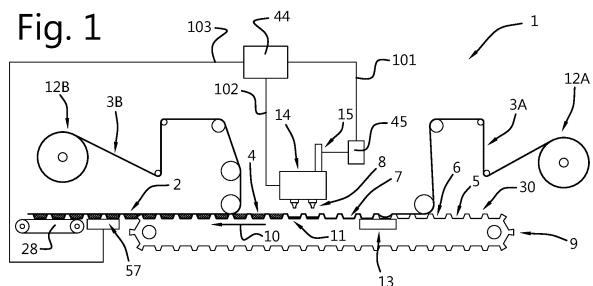
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(54) **PACKAGING SYSTEM FOR PRODUCING POUCHES COMPRISING A WATER-SOLUBLE FILM AND A POWDER**

(57) Packaging system for producing pouches comprising a water-soluble film and a powder, such as a detergent powder, the packaging system comprising multiple moulds (5), each mould having a mould cavity (6) for forming a compartment in the film (3A), and a mould conveyor (9) configured to move the moulds (5) in a conveying direction along a mould trajectory, such as an endless mould trajectory, and wherein the moulds are moved along a film supplying device (12A) configured to position the film on the moulds, a compartment forming device (13) configured to position parts of the film in the mould cavities to form the compartments in the film, and a powder filling device (14) comprising multiple powder dispensers (8) to dispense the powder in the compartments.





EUROPEAN SEARCH REPORT

Application Number

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		11 March 2025	Garlati, Timea
CATEGORY OF CITED DOCUMENTS			
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		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 & : member of the same patent family, corresponding document	

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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