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(54) **DRUG CARTRIDGE WITH DRIVE SYSTEM**

(57) Drive systems for a drug delivery device are provided. The drive systems can be positioned within a container that stores a liquid drug to be delivered to a user. The drive systems can be coupled to a plunger positioned within the container. The drive systems can be incrementally advanced to drive the plunger further into the container, thereby expelling a portion of the stored liquid drug from the container for delivery to the user. The container can be any type of container including a pre-filled, standardized drug cartridge. The drive systems and container can be components of a wearable drug delivery device.

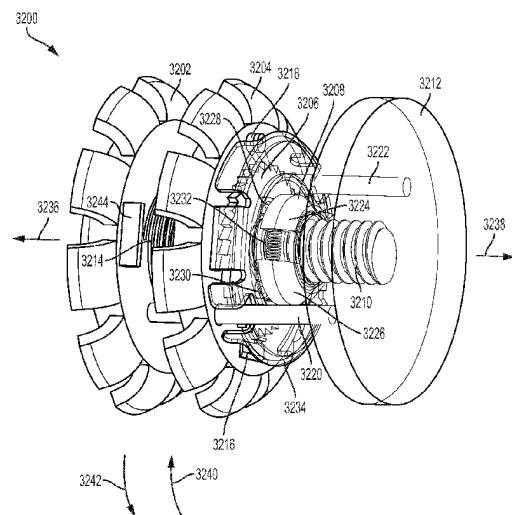


FIG. 32



EUROPEAN SEARCH REPORT

Application Number

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	<p>WO 2005/072795 A2 (M2 MEDICAL AS [DK]; MERNOEE MORTEN [DK]) 11 August 2005 (2005-08-11) * page 2, line 1 - line 19 * * page 10, line 26 - page 12, line 3 * * figures 1-27 *</p> <p>-----</p>	1-20	<p>INV. A61M5/315</p>
A	<p>WO 2004/056412 A2 (M2 MEDICAL AS [DK]; MERNOEE MORTEN [DK]; LYNGSIE MICHAEL GORM [DK]) 8 July 2004 (2004-07-08) * page 3, line 12 - line 32 * * page 10, line 20 - page 11, line 7 * * figures 4, 6, 7 *</p> <p>-----</p>	1-20	<p>TECHNICAL FIELDS SEARCHED (IPC)</p> <p>A61M</p>
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 10 November 2023	Examiner Koch, Kristian
<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>	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82