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**Godfrey et al.**

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(54) **FLUID DISPENSING DEVICE**

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See application file for complete search history.

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(57) **ABSTRACT**

A fluid dispensing device for dispensing a fluid product hav-  
ing a dispensing member mounted for movement along an  
axis X-X from a first position to a second position which  
causes a dose of a fluid product to be dispensed, and a finger-  
operable actuator member movable in an actuating direction  
generally transverse to the axis to cause at least one cam  
surface thereof to cam the dispensing member from the first  
position to the second position. The at least one cam surface  
has a commitment section, oriented at a first angle to the axis  
selected such that a minimum actuating force is required to be  
applied to the actuator member to cause the at least one cam  
follower surface to ride over the commitment section onto the  
drive section. The commitment section of the cam surface is  
arcuate.

**20 Claims, 9 Drawing Sheets**

