

Title (en)
LIQUID DISPENSER INCLUDING SLOPED OUTLET OPENING WALL

Title (de)
FLÜSSIGKEITSSPENDER MIT AUSFLUSSÖFFNUNG MIT SCHRÄGER WAND

Title (fr)
DISTRIBUTEUR DE LIQUIDE COMPRENANT UNE PAROI À OUVERTURE DE SORTIE INCLINÉE

Publication
EP 2632726 A1 20130904 (EN)

Application
EP 11774159 A 20111014

Priority
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• US 2011056234 W 20111014

Abstract (en)
[origin: WO2012058016A1] A liquid dispenser includes a liquid supply channel, a liquid return channel, and a liquid dispensing channel. The liquid dispensing channel includes a wall. The wall includes a surface. A portion of the wall defines an outlet opening. The outlet opening includes a downstream edge relative to a direction of liquid flow through the liquid dispensing channel. The downstream edge is sloped relative to the surface of the wall of the liquid dispensing channel. A liquid supply provides liquid that flows from the liquid supply channel through the liquid dispensing channel to the liquid return channel. A diverter member selectively diverts a portion of the flowing liquid through the outlet opening of the liquid dispensing channel.

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