

Title (en)  
Printing machine for ink jet printing on containers

Title (de)  
Druckmaschine für den Tintenstrahldruck auf Behälter

Title (fr)  
Machine à imprimer à jet d'encre sur un récipient

Publication  
**EP 2848414 B1 20200101 (DE)**

Application  
**EP 14173230 A 20140620**

Priority  
DE 102013217679 A 20130904

Abstract (en)  
[origin: CN204249557U] A printer which is specifically a rotation type printer used for subjecting a container to ink-jet printing operation is described. The printer comprises at least one printing tool applied to printing the container and a filling station with which the printing tool is equipped, the filling station is provided with an ink filling mechanism which is approachable, and therefore the printer can be filled with ink when the printer is in continuous printing operation processes, and the printer does not need to be stopped. The phenomena that production is interrupted for filling ink in the printer can be reduced or completely prevented.

IPC 8 full level  
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CPC (source: EP US)  
**B41J 2/17513** (2013.01 - EP); **B41J 2/1752** (2013.01 - EP); **B41J 2/17543** (2013.01 - EP); **B41J 2/1755** (2013.01 - EP);  
**B41J 2/17566** (2013.01 - EP); **B41J 2/17596** (2013.01 - EP US); **B41J 3/4073** (2013.01 - EP US); **B41J 3/40733** (2020.08 - EP US)

Cited by  
US11241890B2; WO2018114097A1; EP2977212B1

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