

Title (en)  
HINGED COVER FOR A WASTE COLLECTION BIN

Title (de)  
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Title (fr)  
COUVERCLE PIVOTANT POUR BAC DE COLLECTE DE DÉCHETS

Publication  
**EP 2935051 B1 20160928 (FR)**

Application  
**EP 13820839 A 20131219**

Priority  
• FR 1262760 A 20121224  
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Abstract (en)  
[origin: WO2014102489A1] A cover of a waste collection bin for pivotally mounting on a handle of the bin comprising: a first side (16) comprising a first hole (18); a second side (20) comprising a second hole (22); a reinforcing wall (24) radially integral with the first side (16) over a first angular sector having an opening angle  $\alpha$  of at least 60 °, this reinforcing wall (24) extending towards the second side (20) parallel to the pivoting axis. The second side (20) is radially disengaged from the reinforcing wall (24) and the first side (16) over a second angular sector having an opening angle  $\beta$  of at least 200 °, which comprises the first angular sector, allowing flexibility when mounting the cover on the handle. The invention also concerns a waste collection bin comprising such a cover.

IPC 8 full level  
**B65F 1/14** (2006.01)

CPC (source: EP)  
**B65F 1/1646** (2013.01)

Cited by  
EP4063296A1

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DOCDB simple family (publication)  
**FR 3000045 A1 20140627; FR 3000045 B1 20150227**; BR 112015015052 A2 20170711; CL 2015001811 A1 20160120; CN 105073607 A 20151118; CN 105073607 B 20170419; EP 2935051 A1 20151028; EP 2935051 B1 20160928; ES 2608900 T3 20170417; JP 2016508103 A 20160317; JP 6433432 B2 20181205; MX 2015008178 A 20151201; MX 356123 B 20180515; MY 179734 A 20201112; RU 2015128604 A 20170125; RU 2641008 C2 20180115; WO 2014102489 A1 20140703

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