

Title (en)  
DUST COLLECTION CONTAINER

Title (de)  
STAUBAUFFANGBEHÄLTER

Title (fr)  
RÉCIPIENT COLLECTEUR DE POUSSIÈRES

Publication  
**EP 2148762 A1 20100203 (DE)**

Application  
**EP 08716917 A 20080219**

Priority  
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• DE 102007018234 A 20070418

Abstract (en)  
[origin: WO2008128798A1] The invention relates to a dust collection container for a hand-held power tool, especially an electric sander, having a dust extraction connection (12). Said dust collection container has an inlet connection (17) configured to be slid onto the dust extraction connection (12) and a seal (18) that is effective between the inlet connection (17) and the dust extraction connection (12), the peripheral surface (182) of said seal sealingly fitting against the inner wall (172) of the inlet connection (17). In order to facilitate an easy and jerk-free handling of the dust collection box during attachment to the hand-held power tool and during detachment of the hand-held power tool, the seal (18) has a sealing surface (181) which is oriented at a right angle to the connection axis and which is configured to sealingly fit against the free, annular face (121) of the dust extraction connection (12).

IPC 8 full level  
**B24B 55/10** (2006.01)

CPC (source: EP US)  
**B24B 55/10** (2013.01 - EP US); **B24B 55/102** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008128798A1

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