

Title (en)
Stepping-free electric dehydration barrel

Title (de)
Schrittfreie elektrische Entwässerungstrommel

Title (fr)
Baril de déshydratation électrique sans décalage

Publication
EP 2348153 A2 20110727 (EN)

Application
EP 10252013 A 20101126

Priority
TW 98223944 U 20091221

Abstract (en)
A stepping-free electric dehydration barrel includes a barrel unit (10), a dehydration unit (20), a motor (30), a control unit (40), a rechargeable battery (50) and a recharging connection port (60). The dehydration unit (20) includes a dehydration basket (21) and a spindle (22) which supports the dehydration basket (21). The spindle (22) is installed on an elastic lifting unit (23) below which is a starting switch (70) being electrically connected to the control unit (40), after a user has put a mop into the dehydration basket (21), he or she only needs to exert a little force to descend the dehydration basket (21) to turn on the starting switch (70), and then the control unit (40) can drive the motor (30) spinning in a predefined time, thereby achieving an object of easily and rapidly dehydrating.

IPC 8 full level
D06F 49/00 (2006.01)

CPC (source: EP)
D06F 49/00 (2013.01); **D06F 49/003** (2013.01)

Cited by
CN110495827A; CN104083134A; CN108378796A; CN103405201A; CN103735234A

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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