

Title (en)  
Rotary liquid sprayer.

Title (de)  
Spritzvorrichtung mit Drehglocke.

Title (fr)  
Pulvérisateur à cloche rotative.

Publication  
**EP 0109224 A2 19840523 (EN)**

Application  
**EP 83306628 A 19831031**

Priority  
• JP 10618883 A 19830614  
• JP 19287182 A 19821102

Abstract (en)  
A rotary liquid sprayer comprises a rotary atomizing head (101) provided with a liquid contact surface (104) onto which one or more liquids to be sprayed can be delivered from at least one liquid spout nozzle (107, 108), the liquid being discharged thereby in a diverging pattern of a predetermined shape in plan view. A high voltage may be applied to the rotary head (101) if desired.

IPC 1-7  
**B05B 5/04**; **B05B 3/10**

IPC 8 full level  
**B05B 3/10** (2006.01); **B05B 5/04** (2006.01)

CPC (source: EP)  
**B05B 3/001** (2013.01); **B05B 3/10** (2013.01); **B05B 3/1057** (2013.01); **B05B 5/001** (2013.01); **B05B 5/0407** (2013.01)

Cited by  
EP0310151A1; GB2177912A; EP0234841A3; US7540932B2; DE102007017513A1; CN103392683A; GB2271069A; GB2271069B; US5676756A; CN106457182A; JPWO2016031692A1; EP3195927A4; GB2254576A; US5219690A; GB2254576B; DE3716692C1; DE102013107505A1; EP1502654A2; WO8807414A1; WO0234519A1; WO2016031692A1; US7055768B1; US10258948B2

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DE FR GB IT

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