

Title (en)
Multi-function watering sprinkler

Title (de)
Mehrfunktionsbewässerungsvorrichtung

Title (fr)
Arroseur multifonction

Publication
EP 1360993 A3 20060524 (EN)

Application
EP 03007196 A 20030329

Priority
IT PN20020026 U 20020507

Abstract (en)
[origin: EP1360993A2] Watering sprinkler of the multi-function type, comprising a contoured body (10) provided with a fit-in coupling (11) for connection with a water supply hose, and a spray head (12) that is closed frontally by a surface provided with a plurality of perforations. The spray head (12) is provided with at least two perforated surfaces (21, 22), in which the first one has a concave profile and the second one a convex or planar profile. These surfaces close the outlet end portion of respective conduits (131, 132) provided inside the body (10) and supplied via selector means (14). This solution enables water jets of differing form, both diffuse and concentrated, but at a same, i.e. unaltered flow-rate for a same water supply pressure.

IPC 8 full level
B05B 1/16 (2006.01); **B05B 1/18** (2006.01)

CPC (source: EP)
B05B 1/1636 (2013.01); **B05B 1/185** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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