

Title (en)
Sprinkler

Title (de)
Regner

Title (fr)
Arroseur

Publication
EP 0826426 A3 19981118 (DE)

Application
EP 97114333 A 19970820

Priority
DE 19634332 A 19960824

Abstract (en)
[origin: US5845849A] A sprinkler comprises a turbine rotor (64) and a nozzle means (20) driving the latter, the water jets emerging from the nozzle means (20) as fanned jets so that the water impinges the surface area to be irrigated at a relatively small distance away from the sprinkler also under high pressure. The nozzle means (20) is mounted rotatably to enable differing sectors or sectors differing in size to be irrigated.

IPC 1-7
B05B 3/04; **B05B 15/10**

IPC 8 full level
B05B 3/04 (2006.01); **B05B 15/10** (2006.01); **B05B 15/74** (2018.01); **B05B 1/04** (2006.01); **B05B 1/30** (2006.01)

CPC (source: EP US)
B05B 1/30 (2013.01 - EP US); **B05B 3/0486** (2013.01 - EP US); **B05B 15/74** (2018.01 - EP US); **B05B 1/04** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 5845849 A 19981208; AT E267051 T1 20040615; AU 3521797 A 19980305; AU 730171 B2 20010301; CA 2213607 A1 19980224; DE 19634332 A1 19980226; DE 59711635 D1 20040624; EP 0826426 A2 19980304; EP 0826426 A3 19981118; EP 0826426 B1 20040519

DOCDB simple family (application)
US 91799897 A 19970825; AT 97114333 T 19970820; AU 3521797 A 19970822; CA 2213607 A 19970821; DE 19634332 A 19960824; DE 59711635 T 19970820; EP 97114333 A 19970820