

Title (en)

Method for adjusting the pattern of a sprinkler device and sprinkler device

Title (de)

Verfahren zur Verstellung des Regnerbildes einer Beregnungsvorrichtung und Beregnungsvorrichtung

Title (fr)

Méthode de régler le façon de distribution d'eau d'un arroseur et arroseur

Publication

**EP 0970753 A3 20010328 (DE)**

Application

**EP 99112625 A 19990702**

Priority

DE 19830860 A 19980710

Abstract (en)

[origin: EP0970753A2] A lawn sprinkler has a horizontal duct (2) which sweeps to either side in a reciprocal action and which has a number of water jets. The jets are made of elastic material and are clipped into the duct. A slider (30) fitted over each jet has a profiled slot to grip the jet and to vary the flow diameter of the jet between fully to fully closed. This enables the operator to vary the sprinkler rate in a continuous manner between fully on to fully off.

IPC 1-7

**B05B 3/16**

IPC 8 full level

**B05B 1/30** (2006.01); **B05B 3/16** (2006.01); **B05B 15/02** (2006.01); **B05B 15/528** (2018.01)

CPC (source: EP US)

**B05B 1/30** (2013.01 - EP US); **B05B 3/044** (2013.01 - EP US); **B05B 15/528** (2018.01 - EP US); **Y10S 239/01** (2013.01 - EP US)

Citation (search report)

- [X] US 5323963 A 19940628 - BALLU PATRICK [FR]
- [X] US 5657928 A 19970819 - JIAN MAY-BE [TW]
- [X] WO 8202679 A1 19820819 - NILSSON ALF

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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**EP 0970753 A2 20000112**; **EP 0970753 A3 20010328**; **EP 0970753 B1 20080123**; AT E384583 T1 20080215; AU 3912499 A 20000203; AU 751934 B2 20020829; DE 19830860 A1 20000113; DE 59914614 D1 20080430; ES 2299228 T3 20080516; US 6062490 A 20000516

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