

Title (en)

Cybernetic ornamental fountain with colour organ.

Title (de)

Kybernetischer Springbrunnen mit Lichtorgel.

Title (fr)

Fontaine ornementale cybernétique avec dispositif de couleur pour celle-ci.

Publication

EP 0318410 B1 19940713 (EN)

Application

EP 88500112 A 19881123

Priority

- ES 8703327 A 19871123
- ES 8802361 A 19880727
- ES 8802362 A 19880727

Abstract (en)

[origin: EP0318410A2] Cybernetic ornamental fountain which includes various water output nozzles, a system to control its flow and complementary decorative and spectacular elements, there being associated with each nozzle a valve (T) formed by a cylindrical plug sliding in a valve passage orifice and an electromagnetic control system that comprises a ferromagnetic core and an annular electromagnetic coil. Also, there are provided at least one rhythm conveyor, formed by a group of selected nozzles, and at least one unit of projectors (I) that each carry four red, green, blue and white colored lamps. The invention is applicable to fountains installed in plazas, parks, expositions and other locations with decorative and spectacular purposes.

IPC 1-7

B05B 17/08; B05B 1/30

IPC 8 full level

B05B 17/08 (2006.01)

CPC (source: EP)

B05B 17/08 (2013.01); **F21S 8/00** (2013.01); **F21W 2121/02** (2013.01)

Cited by

US5439170A; DE19534895A1; CN114472048A; CN109114468A; DE10335209A1; KR100607058B1; FR2697936A1; CN110152933A; WO2015036627A1; US10166568B2; WO2012003951A2; US9802214B2

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