

Title (en)

Apparatus for producing a water jet

Title (de)

Vorrichtung um einen Wasserstrahl zu erzeugen

Title (fr)

Appareil pour produire un jet d'eau

Publication

EP 1666162 A1 20060607 (DE)

Application

EP 05025510 A 20051123

Priority

DE 102004058495 A 20041204

Abstract (en)

Fountain with a nozzle assembly (DA) generating bundled water jet has a movable device arranged relatively to nozzle assembly in jet direction towards the nozzle assembly to break water jet. The device repeatedly during relative movement of water jet (WS) releases and blocks, so that jet section, separated individually from each other by jet hole, occurs to the device for breaking water jet.

IPC 8 full level

B05B 17/08 (2006.01)

CPC (source: EP)

B05B 3/005 (2013.01); **B05B 3/06** (2013.01); **B05B 3/16** (2013.01); **B05B 17/08** (2013.01)

Citation (search report)

- [X] DE 19710807 A1 19980924 - OASE PUMPEN [DE]
- [X] US 6565011 B1 20030520 - KUYKENDAL ROBERT L [US], et al
- [X] US 4813606 A 19890321 - BRUSADIN GIACOMO [IT]
- [A] DE 897629 C 19531123 - LAUX KARL
- [X] PATENT ABSTRACTS OF JAPAN vol. 013, no. 024 (C - 561) 19 January 1989 (1989-01-19)
- [X] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 05 30 May 1997 (1997-05-30)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 10 31 October 1997 (1997-10-31)

Cited by

CN107138338A; EP3791964A4; US11517932B2

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