

Title (en)

Method for operating a water tap and a water tap operating according to this method.

Title (de)

Verfahren zum Betrieb einer Auslaufarmatur und eine nach dem Verfahren arbeitende Auslaufarmatur.

Title (fr)

Méthode de manoeuvre d'un robinet d'eau et robinet d'eau fonctionnant selon cette méthode.

Publication

**EP 0679770 A3 19960207 (DE)**

Application

**EP 95106394 A 19950428**

Priority

DE 4415234 A 19940430

Abstract (en)

[origin: EP0679770A2] The operating system allows the water tap to supply several different fluid flows one after the other in a defined sequence, according to a selected operating programme. The latter is selected by the user via a contactless system, with indication of the selected programme via a display field (5,6,7) and initiation of the start of the programme via a further contactless system. Pref. the selection of the required operating programme is effected via a repetitive measurement via a programme sensor (2), with a function sensor (4) on the opposite side of the tap, the water flow controlled via a magnetic valve (14), with dosing pumps (15,16) controlling further cleansing fluid flows. <IMAGE>

IPC 1-7

**E03C 1/05**; **E03C 1/046**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XY] WO 8909312 A1 19891005 - RYEMETAL FORGINGS VIC PTY LTD [AU]
- [YD] US 4398310 A 19830816 - LIENHARD ROLF [CH]
- [A] EP 0313913 A2 19890503 - BAUS HEINZ GEORG
- [A] EP 0312781 A1 19890426 - HANSA METALLWERKE AG [DE]

Cited by

DE102006062182A1; DE202013101071U1; NL1027941C2; EP1201172A3; NL2006495C2; EP2275608A1; EP2864554A4; GB2482754A; GB2482754B; CN113639057A; EP3699366A1; US11827540B2; US10041236B2; WO2017025287A1; WO2004001142A1; WO2008077619A3; WO2020098948A1; US11549243B2; US10801190B2; US11434628B2; US11279610B2; US11866317B2; WO03106772A1; WO2006058650A1; WO2008123792A1; WO2018162574A1; WO2011076293A1; WO2008077620A1; US7228874B2; US10393363B2; US10697628B2

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