

Title (en)
Pond units

Title (de)
Teicheinheiten

Title (fr)
Unités pour étang

Publication
EP 2239465 B1 20190703 (EN)

Application
EP 10250034 A 20100111

Priority
• GB 0905580 A 20090331
• GB 0915307 A 20090902

Abstract (en)
[origin: EP2239465A2] A pond unit comprising a housing 1, a main inlet 3 into the housing for receiving water from a hose and a main outlet 4 from the housing for allowing water to leave the housing. The housing 1 has filtering apertures 14 therein which provide secondary inlets into the housing from a region surrounding the housing 1. The unit further comprising a flow control valve 5 which has a main flow passage 51 for receiving water from the main inlet 3 and feeding water towards the main outlet 4 and a controllable inlet 54a, 54b for controllably allowing flow of water from the interior of the housing and hence the secondary inlets 14 into the main flow passage. The flow control valve 5 comprises a control collar 56 for controlling a degree of openness of the controllable inlet 54a, 54b, wherein the control collar 56 is disposed around the main inlet 3 into the housing.

IPC 8 full level
F04D 13/08 (2006.01); **F04D 15/00** (2006.01); **F04D 29/70** (2006.01)

CPC (source: EP)
F04D 13/086 (2013.01); **F04D 15/0016** (2013.01); **F04D 29/708** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2239465 A2 20101013; EP 2239465 A3 20180221; EP 2239465 B1 20190703

DOCDB simple family (application)
EP 10250034 A 20100111