

Title (en)
Structure for collecting rain water

Title (de)
Vorrichtung zum Auffangen von Regenwasser

Title (fr)
Dispositif de collection des eaux pluviales

Publication
EP 0924356 A3 19991117 (DE)

Application
EP 98123968 A 19981217

Priority
• DE 29722455 U 19971219
• DE 29821152 U 19981126

Abstract (en)
[origin: EP0924356A2] Surface run-off water is temporarily collected in the device (1) for redistribution, the device comprising an upper shaft part (3) and a pipe-shaped water tank (4) extending in a horizontal direction to form a water storage unit (5). The water buildup region (7) between at least one feed pipe (6) and an outlet opening (9) is used to form a sedimentation zone (10) in the bottom of the device.

IPC 1-7
E03F 5/10; **E03F 3/02**

IPC 8 full level
E03F 3/02 (2006.01); **E03F 5/10** (2006.01)

CPC (source: EP)
E03F 5/101 (2013.01); **E03F 5/106** (2013.01)

Citation (search report)
• [A] WO 8802422 A1 19880407 - INDUPLAST SA [FR], et al
• [A] AT 391158 B 19900827 - MINICHMAYR WILHELM [AT]
• [A] DE 3707219 A1 19880915 - UEBERALL PETER [DE]

Cited by
DE102013015217B4; CN106613769A; CN110313381A; CN107401205A; GR1010448B; CN108999274A; CN112493095A; CN115029987A; CN105926709A; CN106065655A; CN110258749A; CN105804227A; CN113216355A; EP1690989A3; EP4159689A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0924356 A2 19990623; **EP 0924356 A3 19991117**; **EP 0924356 B1 20031015**; AT E252185 T1 20031115; DE 59809919 D1 20031120

DOCDB simple family (application)
EP 98123968 A 19981217; AT 98123968 T 19981217; DE 59809919 T 19981217