

Title (en)  
NONRETURN VALVE

Title (de)  
RÜCKFLUSSVERHINDERER

Title (fr)  
CLAPET ANTIRETOUR

Publication  
**EP 0964964 A1 19991222 (DE)**

Application  
**EP 97951950 A 19971122**

Priority  
• DE 29703335 U 19970225  
• EP 9706540 W 19971122

Abstract (en)  
[origin: WO9838393A1] The invention relates to a nonreturn valve (1) which has a dirt strainer connected on the incoming side. Said nonreturn valve (1), according to the invention, is characterized in that said dirt strainer is configured as a front strainer which can be connected to said nonreturn valve (1) in such a way that it is detachable and can be changed. Since the inventive nonreturn valve (1) is detachably connected to a front strainer (6), there is no possibility of the safety unit, comprising said nonreturn valve (1) and said dirt strainer (6), being detached accidentally during re-assembly and the operator forgetting to reinsert said dirt strainer (6). However, since the connection is detachable it is also possible to detach the front strainer intentionally and exchange it for another dirt strainer to adapt the sanitary safety unit to the desired area of application.

IPC 1-7  
**E03C 1/10; E03C 1/08**

IPC 8 full level  
**E03C 1/10** (2006.01)

CPC (source: EP)  
**E03C 1/104** (2013.01)

Citation (search report)  
See references of WO 9838393A1

Designated contracting state (EPC)  
DE IT

DOCDB simple family (publication)  
**DE 29703335 U1 19970410**; AU 5555098 A 19980918; EP 0964964 A1 19991222; WO 9838393 A1 19980903

DOCDB simple family (application)  
**DE 29703335 U 19970225**; AU 5555098 A 19971122; EP 9706540 W 19971122; EP 97951950 A 19971122