

Title (en)

Apparatus and method for dispensing a use solution

Title (de)

Verfahren und Vorrichtung zur Ausgabe einer Flüssigkeit

Title (fr)

Procédé et appareil pour la distribution d'une solution

Publication

**EP 1980315 B1 20110330 (EN)**

Application

**EP 08013057 A 20051014**

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- US 61978304 P 20041018
- US 61972704 P 20041018
- US 15291705 A 20050615
- US 15294005 A 20050615

Abstract (en)

[origin: WO2006044678A2] A dispenser (10) uses first and second flow controls (70, 73). The flow controls maintain first and second flow ranges independent of diluent pressure within a pressure range, wherein the use solution's concentration is maintained over the pressure range. A third flow control (75) may also be utilized in a third diluent passageway for maintaining a third flow range independent of the diluent pressure within the pressure range. A bypass valve assembly (41) is operatively connected to the third incoming diluent passageway. The bypass valve has a temperature control valve. The temperature control valve having a bypass passageway, wherein additional diluent is added to the use solution, thereby controlling the use solution's concentration.

IPC 8 full level

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