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(54) Title: A SORBENT FOR A DIALYSIS DEVICE

100

Fig. 1a.

Hydrous Zirconium Oxide (4) + Activated Carbon (5)	1a-4
Zirconium Phosphate (3)	1a-3
Zirconium Phosphate (3)+ Immobilized Urease (2)	1a-2
Activated Carbon Pad (1)	1a-1



Direction of Flow

(57) Abstract: There is provided a sorbent for removing metabolic waste products from a dialysis liquid, the sorbent comprising a layer of immobilized uremic toxin-treating enzyme particles intermixed with cation exchange particles.