

Title (en)  
Cleaning apparatus.

Title (de)  
Reinigungsgerät.

Title (fr)  
Dispositif de nettoyage.

Publication  
**EP 0291202 A1 19881117 (EN)**

Application  
**EP 88303891 A 19880429**

Priority  
• GB 8710354 A 19870501  
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Abstract (en)  
Cleaning apparatus for cleaning e.g. beer kegs 10 comprises an elongate tank 11 containing a cleaning liquid up to a level 12. Kegs are lowered into the liquid along a rollway by rollers 15 mounted on driven endless chains 17, and are then pushed along the tank by the rollers. Bars 24a, 24b, 24c extend along the tank above the liquid level and cause the kegs to become immersed to an extent such that as the kegs rotate, their whole surface passes through the liquid. Rotation of the kegs is caused by friction material or the undersides of the bars (24a,24b,24c). Ultrasonic transducers (28) secured to the sides of the tank emit ultrasonic sound waves through the liquid and produce a vigorous cleansing action on the kegs. At the other end of the tank the kegs are driven up an inclined rollway by the rollers and are rinsed by water jets.

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**B08B 3/12; B08B 9/00**

IPC 8 full level  
**B08B 9/08** (2006.01)

CPC (source: EP)  
**B08B 9/0804** (2013.01)

Citation (search report)  
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