

### **Abstract**

#### STATIC INTERNAL, USE OF ONE OR MORE STATIC INTERNAL, AGITATED LIQUID-LIQUID CONTACTOR AND USE OF AN AGITATED LIQUID-LIQUID CONTACTOR

A static internal (1) embodied so as to be suitable for improving a contact, heat transfer or mass transfer between the liquids in an agitated liquid-liquid contactor (3) lacking calming sections and having an metallic<sup>22</sup> agitated internal (2). The surface energy of the static internal (1) is  $< 40$ , preferably  $< 30$ , more preferably  $< 25$ , most preferably  $< 20$  mN/m.

Figure 3.