

Title (en)  
A liquid stirrer.

Title (de)  
Flüssigkeitsrührer.

Title (fr)  
Agitateur de liquide.

Publication  
**EP 0428395 A1 19910522 (EN)**

Application  
**EP 90312401 A 19901114**

Priority  
ZA 897957 A 19891114

Abstract (en)

For the stirring of liquids such as paints, surface coatings or the like, which have constituents liable to separation when in containers, a stirrer is provided comprising an elongate member (1) whose operative part (2) has a cross section adapted to provide flexibility in the plane of one of its axes and rigidity in the plane of the axis transverse thereto and wherein the member is extended to a formation (3) at its end of shape adapted to be secured in the chuck of a rotary power tool.

IPC 1-7  
**B01F 15/00**

IPC 8 full level  
**B01F 7/00** (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP)  
**B01F 27/054** (2022.01)

Citation (search report)

- [X] US 1898094 A 19330221 - NIES FREDERICK H
- [A] CA 1188090 A 19850604 - CHAMBERLAND DENIS, et al
- [A] US 4530606 A 19850723 - HOPKINS THOMAS R [US], et al
- [A] US 3972512 A 19760803 - GRISE FREDERICK G J, et al
- [A] US 4289854 A 19810915 - TOLBERT WILLIAM R, et al
- [A] PATENT ABSTRACTS OF JAPAN, vol. 4, no. 155 (C-29)[637], 29th October 1980; & JP-A-55 99 328 (INOUE JAPAX KENKYUSHO K.K.) 29-07-1980

Cited by  
CN104971654A; FR2758477A1; GB2463489A; US6764214B2; CN115430381A; CN112156680A

Designated contracting state (EPC)  
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