

Title (en)
Nozzle arrangement and dispensing apparatus for a fluid

Title (de)
Düsenanordnung und Abgabevorrichtung für Fluid

Title (fr)
Agencement de buse et appareil de distribution d'un fluide

Publication
EP 2253383 A1 20101124 (EN)

Application
EP 09160429 A 20090515

Priority
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Abstract (en)
The invention relates to a nozzle arrangement (4) and/or an apparatus (1) for dispensing fluid, especially adhesive, with a first nozzle part (20), a second nozzle part (22), which can be attached to the first nozzle part (20), at least one channel (24) formed in the first nozzle part (20) and/or the second nozzle part (22), into which fluid can be introduced, and at least one outlet opening (30) for dispensing fluid, which can be brought into fluid connection with the at least one channel (24). According to the invention the first nozzle part and the second nozzle part are arranged to one another in a pivoting manner.

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CPC (source: EP)
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Citation (applicant)
DE 202006019724 U1 20070301 - NORDSON CORP [US]

Citation (search report)
• [X] US 578400 A 18970309
• [X] US 4206876 A 19800610 - KOCH WERNER [DE]
• [X] US 5803371 A 19980908 - SUGIYAMA TAMOTSU [JP], et al
• [X] EP 0931878 A2 19990728 - BELOIT TECHNOLOGIES INC [US]
• [AD] DE 202006019724 U1 20070301 - NORDSON CORP [US]

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