

Title (en)
CARTRIDGE AND WET CLEANING ASSEMBLY

Title (de)
KARTUSCHE UND NASSREINIGUNGSANORDNUNG

Title (fr)
CARTOUCHE ET ENSEMBLE DE NETTOYAGE HUMIDE

Publication
EP 4400017 A1 20240717 (EN)

Application
EP 23163272 A 20230321

Priority
CN 2023071741 W 20230110

Abstract (en)
Provided is a cartridge (100) attachable to a wet cleaning apparatus, in particular a wet floor cleaning apparatus, that is suitable for dosing surface treating agent from the cartridge. The cartridge comprises a chamber (106) for containing surface treating agent. The cartridge also has an interfacial portion (107) for interfacing with the wet cleaning apparatus. The interfacial portion comprises a coupling part (113) for coupling the cartridge to a complementary coupling part of the wet cleaning apparatus during the attachment of the cartridge. The cartridge includes a covering assembly (139) for covering at least part of the interfacial portion prior to the attachment of the cartridge. The covering assembly comprises a further complementary coupling part (114A) configured to detachably couple to the coupling part so that the covering assembly covers the at least part of the interfacial portion when the cartridge is not attached to the wet cleaning apparatus, with detachment of the further complementary coupling part from the coupling part enabling attachment of the cartridge to the wet cleaning apparatus using the coupling part.

IPC 8 full level
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Citation (search report)
• [A] AU 2020100206 A4 20200312 - BISSELL INC [US]
• [A] US 11219347 B2 20220111 - JOHNSON STEVE M [US], et al
• [A] EP 2636353 A2 20130911 - BISSELL HOMECARE INC [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
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