

Title (en)
Tapping head for drawing beverages under gas pressure

Title (de)
Zapfkopf zur Entnahme von unter Gasdruck stehenden Getränken

Title (fr)
Tête de soutirage pour boissons sous pression de gaz

Publication
EP 1216953 B1 20030618 (DE)

Application
EP 01129509 A 20011211

Priority
DE 20021655 U 20001220

Abstract (en)
[origin: US6530501B2] A tapping head that is coupled to a disinfectant pump, the tapping head is for tapping beverages pressurized by gas. This tapping head comprises a housing, and a tapping tappet, disposed within the housing. This tapping tappet has at least one channel. There is also an actuating lever coupled to the housing. There is also a beverage closing valve disposed within the housing. Furthermore, there is also a fitting disposed at an end of the tapping tappet. When in operation, a disinfectant for disinfecting an area of the fitting is fed first via the actuating lever wherein the tapping tappet is subsequently moved against a CO2 connector of the fitting area whereby the beverage closing valve is opened.

IPC 1-7
B67D 1/08

IPC 8 full level
B67D 1/08 (2006.01)

CPC (source: EP US)
B67D 1/07 (2013.01 - EP US); **B67D 1/0837** (2013.01 - EP US); **B67D 2210/00013** (2013.01 - EP US)

Cited by
EP2511226A1; WO2012139995A1; CN103534194A; AU2012241957B2; EA026965B1; WO2004089807A3; EP4234479A1; WO2023161395A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
US 2002074352 A1 20020620; US 6530501 B2 20030311; AT E243163 T1 20030715; DE 20021655 U1 20010322; DE 50100322 D1 20030724; DK 1216953 T3 20030929; EP 1216953 A1 20020626; EP 1216953 B1 20030618; ES 2201014 T3 20040316; PT 1216953 E 20031128

DOCDB simple family (application)
US 1052901 A 20011207; AT 01129509 T 20011211; DE 20021655 U 20001220; DE 50100322 T 20011211; DK 01129509 T 20011211; EP 01129509 A 20011211; ES 01129509 T 20011211; PT 01129509 T 20011211