

Title (en)
Anti-Disengagement device.

Title (de)
Antiausrückvorrichtung.

Title (fr)
Dispositif anti-debrayage.

Publication
EP 0136894 A2 19850410 (EN)

Application
EP 84306644 A 19840928

Priority
US 53764583 A 19830930

Abstract (en)
A device (62) is disclosed for preventing disengagement of an electrical cord (17), associated with a hose (13), from a receptacle (15) in a body (10) to which the hose (13) is attached. The device (62) comprises, in the preferred embodiment, a ring (63) which cooperates with elements (68, 52) on the hose (13) and on the body (10) to prevent rotation of the hose (13) about the hose axis relative to the body (10) which could otherwise cause the cord (17) to wrap around the hose (13) until the cord (17) disengaged from the body (10). The ring (63) also has a fork (66) which cooperates with a preferably spherical enlargement (67) on the cord (17) to prevent disengagement of the cord (17) because of longitudinal tension on the cord (17) caused by longitudinal expansion of the hose (13).

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IPC 8 full level
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CPC (source: EP)
A47L 9/2868 (2013.01); **A47L 9/2889** (2013.01)

Cited by
FR2773700A1; EP0552444A1; GB2537584A; GB2537584B; US10174764B2; US10260529B2; US10094395B2; US10041504B2; WO9938231A1; US10260521B2; US10202983B2

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