

Title (en)
A PORTABLE CUTTING DEVICE WITH HOT WIRE

Title (de)
SCHNEIDVORRICHTUNG MIT BEHEITZBAREM SCHNEIDEDRAHT

Title (fr)
APPAREIL DE COUPE ELECTROPORTATIF A FIL CHAUFFÉ

Publication
EP 3142836 A1 20170322 (FR)

Application
EP 15732767 A 20150513

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Abstract (en)
[origin: WO2015173513A1] The invention relates to a portable electrical appliance powered by a rechargeable battery (1), for cutting polystyrene with a hot wire (11), with precision, by means of a steerable and linear cutting guiding system (3, 4, 6, 7, 8, 9, 10). The appliance is especially used for installing housing insulation.

IPC 8 full level
B26F 3/12 (2006.01); **B26D 1/547** (2006.01); **B26D 7/01** (2006.01)

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Cited by
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WO 2015173513 A1 20151119; AU 2015261296 A1 20161201; AU 2015261296 B2 20180308; CA 2954137 A1 20151119; CA 2954137 C 20180925; CN 106660224 A 20170510; CN 106660224 B 20181113; EP 3142836 A1 20170322; EP 3142836 B1 20180711; FR 3020978 A1 20151120; FR 3020978 B1 20161230; RU 2016144085 A 20180614; RU 2016144085 A3 20180614; RU 2659552 C2 20180702; US 2017136651 A1 20170518

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