

Title (en)

Process for recycling cigarette butts and the like

Title (de)

Verfahren zum Recyclen von Zigarettentummeln und dergleichen

Title (fr)

Procédé de recyclage des mégots de cigarette et similaire

Publication

**EP 2520184 A1 20121107 (EN)**

Application

**EP 11164437 A 20110502**

Priority

EP 11164437 A 20110502

Abstract (en)

It is provided a process for recycling cigarette butts and the like to enable reuse of a butt (1), comprising a filter (1 a) adapted to partly retain the harmful substances produced by said cigarette, residual tobacco (1c) and an envelope (1 b) adapted to partly surround said filter (1 a) and consisting in: a step (10) of removing at least said residual tobacco (1 c) from the butt (1) and a step (30) of washing the butt (1), at least partly removing the harmful substances from the butt (1) deprived of the residual tobacco (1 c).

IPC 8 full level

**A24C 5/36** (2006.01); **C08J 11/06** (2006.01)

CPC (source: EP)

**A24C 5/36** (2013.01)

Citation (search report)

- [X] US 5504120 A 19960402 - HOPKINS JOHN B JR [US], et al
- [X] WO 2007035749 A2 20070329 - BURICH BLAKE [US]
- [A] US 5662773 A 19970902 - FREDERICK TIM J [US], et al

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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 MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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