

Title (en)  
RECYCLING METHOD OF CIGARETTE BUTTS

Title (de)  
WIEDERVERWERTUNGSVERFAHREN FÜR ZIGARETTENSTUMMEL

Title (fr)  
PROCÉDÉ DE RECYCLAGE DE MÉGOTS DE CIGARETTES

Publication  
**EP 3966278 A4 20220622 (EN)**

Application  
**EP 20806289 A 20200129**

Priority  
• TR 201907070 A 20190510  
• TR 2020050057 W 20200129

Abstract (en)  
[origin: WO2020231362A1] This invention is primarily based on high performance by removing the toxic substances from cigarette butts containing arsenic, cadmium, formaldehyde, acetone, butane, turpentine, propylene, glycol, lead, nickel, carbon monoxide, ammonia, and many other harmful substances and mixing the relevant substances with ethanol. fuel production.

IPC 8 full level  
**C08J 11/00** (2006.01)

CPC (source: EP US)  
**B09B 3/40** (2022.01 - EP US); **B09B 3/70** (2022.01 - US); **B09B 5/00** (2013.01 - EP)

Citation (search report)  
• No further relevant documents disclosed  
• See references of WO 2020231362A1

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

DOCDB simple family (publication)  
**WO 2020231362 A1 20201119**; EP 3966278 A1 20220316; EP 3966278 A4 20220622; TR 201907070 A2 20190621

DOCDB simple family (application)  
**TR 2020050057 W 20200129**; EP 20806289 A 20200129; TR 201907070 A 20190510