

Title (en)
Knife provided with a whistle

Title (de)
Messer mit Pfeife

Title (fr)
Couteau avec sifflet

Publication
EP 2551072 B1 20180919 (FR)

Application
EP 12305876 A 20120719

Priority
FR 1156940 A 20110729

Abstract (en)
[origin: EP2551072A1] The knife has a mouthpiece (19) connected to an exit window (24). An air compression chamber (21) is located downstream from the mouthpiece opening through a hole into an expansion chamber or a pressure relief chamber. Whistling units are integrated into a body of an elongated handle (2) and incorporated in an inner side of the body of the handle, where the handle is made by molding. The compression chamber, the expansion chamber and the exit window are used during molding by reservation to carry out recesses. The handle is made of thermoplastic and polyamide or polybutylene terephthalate.

IPC 8 full level
B26B 11/00 (2006.01)

CPC (source: EP US)
B26B 11/00 (2013.01 - EP US); **G10K 5/00** (2013.01 - US)

Cited by
CN105345842A; USD889237S

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2551072 A1 20130130; EP 2551072 B1 20180919; ES 2699493 T3 20190211; FR 2978369 A1 20130201; FR 2978369 B1 20140502; US 2013025131 A1 20130131; US 2016229069 A1 20160811; US 2021291387 A1 20210923

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EP 12305876 A 20120719; ES 12305876 T 20120719; FR 1156940 A 20110729; US 201213557350 A 20120725; US 201615012136 A 20160201; US 202117246851 A 20210503