

Title (en)  
Nozzle and flying toy.

Title (de)  
Düse und Flugspielzeug.

Title (fr)  
Tuyère et jouet volant.

Publication  
**EP 0517553 A1 19921209 (FR)**

Application  
**EP 92401032 A 19920414**

Priority  
FR 9105318 A 19910430

Abstract (en)  
Flying toy comprising a conventional child's toy balloon (10) and a pipe (16), provided with a wide entry edge (18) and a narrow exit neck (26), mounted in a fixed manner on the inflation appendage of the balloon. The pipe is equipped with studs (30) adapted to receive finned drinking straws (36) with a view to forming a trajectory stabiliser. This flying toy is a balloon-rocket. It constitutes an educational toy and an advertising article which is particularly interesting for fast-food companies. <IMAGE>

IPC 1-7  
**A63H 27/10; A63H 27/26**

IPC 8 full level  
**A63H 27/26** (2006.01)

CPC (source: EP US)  
**A63H 27/06** (2013.01 - EP US)

Citation (search report)  
• [A] FR 2641707 A3 19900720 - CANNIE PRODUCTS LTD [GB]  
• [A] US 2840948 A 19580701 - STICKLEY JOHN C  
• [A] US 2384193 A 19450904 - PLATT BEVERLY H

Cited by  
FR2872059A1; FR2720292A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0517553 A1 19921209; EP 0517553 B1 19950322**; DE 69201752 D1 19950427; FR 2676004 A1 19921106; US 5312286 A 19940517

DOCDB simple family (application)  
**EP 92401032 A 19920414**; DE 69201752 T 19920414; FR 9105318 A 19910430; US 8963293 A 19930712