

Title (en)  
Tube cleaning system

Title (de)  
Rohrreinigungssystem

Title (fr)  
Système de nettoyage de tube

Publication  
**EP 2656929 A1 20131030 (EN)**

Application  
**EP 12166008 A 20120427**

Priority  
EP 12166008 A 20120427

Abstract (en)  
The invention relates to a tube cleaning system and a tube cleaning process for the use in manufacturing a vacuum air collector tube (1), e.g. a tube used in solar energy technology and especially in solar fields. The system comprises a heating section for burning organics and oils sticking on a surface of the tubes, and an inner and outer tube surface cleaning section (101, 102) for cleaning the inner and/or outer surfaces of the tube (1) by rinsing with a washing fluid (12) under brushing comprising a tube holding means (6, 17), an inner tube cleaning brush (19), and/or a number of outer tube cleaning brushes (11).

IPC 8 full level  
**B08B 1/04** (2006.01); **B08B 9/023** (2006.01)

CPC (source: EP)  
**B08B 1/32** (2024.01); **B08B 9/023** (2013.01)

Citation (search report)  
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• [A] US 5493748 A 19960227 - SANTO DAVID [US]  
• [A] US 5647084 A 19970715 - STILL ED [CA], et al

Cited by  
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