

Title (en)
ANALYSIS CARD

Title (de)
TESTKARTE FÜR ANALYSEN

Title (fr)
CARTE D'ANALYSE

Publication
EP 0820348 A1 19980128 (FR)

Application
EP 97901736 A 19970212

Priority
• FR 9601984 A 19960212
• IB 9700112 W 19970212

Abstract (en)
[origin: WO9728899A1] An analysis card (1) containing two mutually separate chambers (2, 3) separated by a frangible partition (7) that is arranged within said card and made of an absorbent and preferably plastic material for absorbing light energy having at least a predetermined wavelength λ , and converting it into heat energy capable of at least locally removing said material. Two cavities (8, 9) are provided on either side of the partition (7) and each communicate with or are included in a respective one of the two chambers (2, 3). A window (10, 11) made of a material transparent at least to said wavelength λ is arranged opposite said partition (7) and defines therewith one (8) of said cavities, which is also known as an incident light beam (12) cavity.

IPC 1-7
B01L 3/00

IPC 8 full level
B01L 3/00 (2006.01)

CPC (source: EP US)
B01L 3/502 (2013.01 - EP US); **Y10T 436/2575** (2015.01 - EP US)

Citation (search report)
See references of WO 9728899A1

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