
Subject: Re: Blue observatory

Posted by DRGM on Thu, 27 Aug 2020 16:42:26 GMT

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Jenneke wrote on Tue, 25 August 2020 16:41 Where did you find the patent of yours?

Hi Jenneke,

I found the design patent regarding the "gray egg" on google patents:

<https://patents.google.com/>

Searching for pre-1976 US design patents is a frustrating job. At least, you may find some on google, but only few. Obviously, google is using some kind of OCR technique making it possible to find some, but not all patents. The USPTO has - in principle - all design patents on its site, but you can find these pre-1976 patents there only by the number or by the US patent class. And that's a sophisticated system, to say the least. Watch boxes can fall in US Patent class D03 or in D09, maybe in other classes, depending on the official who decided. Let's take a look on D03 ("Carrier or Storage Container"):

<https://www.uspto.gov/web/patents/classification/uspcd03/schedd03.htm>

The first Curvex box (US Design Patent No. 101,129) is in class D03/294 ("Enclosed - Hinged closure"), while the "gray egg" is classified in class D9/420:

<https://www.uspto.gov/web/patents/classification/uspcd09/schedd09.htm>

As I said: sophisticated and if you don't guess the matching class right, it's next to impossible find the design patent you are after.

Well, I tried to find the "observatory" patent - without success.

Regards

Martin

File Attachments

1) [US-Class-D03-294.jpg](#), downloaded 2041 times

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|---|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|--------------------------------------------------|
| |  |  | 272 | . Trunk or shipping container type |
| - |  |  | 273 | . Enclosed |
| - |  |  | 274 | .. Combined with diverse article |
| |  |  | 275 | ... Mirror |
| - |  |  | 276 | .. With carrying handle or provision therefor |
| |  |  | 277 | ... Wickerwork |
| |  |  | 278 | ... Provision for hanging garment |
| |  |  | 279 | ... Wheeled |
| |  |  | 280 | ... Horizontally divided and separated at base |
| |  |  | 281 | ... Recessed handle |
| |  |  | 282 | ... Molded integral handle |
| - |  |  | 283 | ... Plural compartment |
| - |  |  | 284 | Interior |
| |  |  | 285 | With zipper closure |
| |  |  | 286 | Symmetrically arranged |
| |  |  | 287 | With shoulder strap |
| |  |  | 288 | ... Plural panels forming closure |
| |  |  | 289 | ... Zipper closure |
| |  |  | 290 | ... Flap or strap closure |
| |  |  | 291 | ... Handle centered on lid |
| |  |  | 292 | ... Pivoted cooperating jaws closure |
| |  |  | 293 | .. With exterior hook or hanger |
| |  |  | 294 | .. Hinged closure |
| - |  |  | 295 | ... Compartmented or with drawer |
| |  |  | 296 | Drawer |
| |  |  | 297 | .. With drawer |
| |  |  | 298 | .. Sliding closure |
| |  |  | 299 | .. Folding or roll-up type, or with flap closure |
| |  |  | 300 | .. Sleeve type |

2) [US-Class-D09-420.jpg](#), downloaded 2025 times

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Bilaterally symmetrical
BOX OR PACKAGING CONTAINER

- . With display or hanger panel (14)
- . Pull tab or tear strip opening
- . Specific flow director or spout
- . External display aperture, window, or magnifier
- . Ribbon, strip, or filament (1)
- . Swinging closure (2)
- .. Plural (15)
- .. Rotating into enclosure
- .. Planar top parallel to base
- . Molded or stamped type, i.e., cast, vacuum formed, etc.
- .. Flanged
- ... Joined similar halves
- ... Perforated bottom
- ... Circular or oval
- Plural ribs or grooves
- . Polygonal in plan
- .. Upwardly diverging or converging walls
- .. Rectangular or square