

Multiplane Camera

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Invented in the 1930s, this camera is known for its use on Disney films during the 20th century.

The purpose of its layered structure is to allow full control of the distance between the different layers of cells for every frame of the movie, as well as providing a way to create new water and light effects.

It would go on to be used until "The Little Mermaid" in 1989.

The project intends to show an exhibition of how the multiplane camera worked.

Because of its importance, the forementioned camera is the central piece, lighted up so the structure and cells in use are clearly visible.

Aside from the central piece, the cells that would compose the layers of the background and character are spread through the scene, and a projection and an interactive screen are there to explain the process and concept to the visitors.

