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proyectos

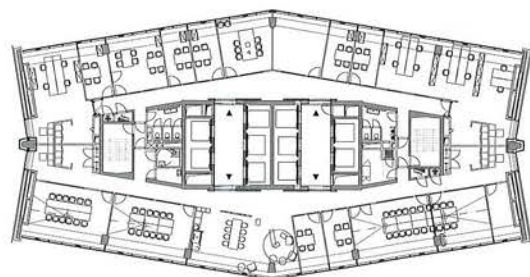
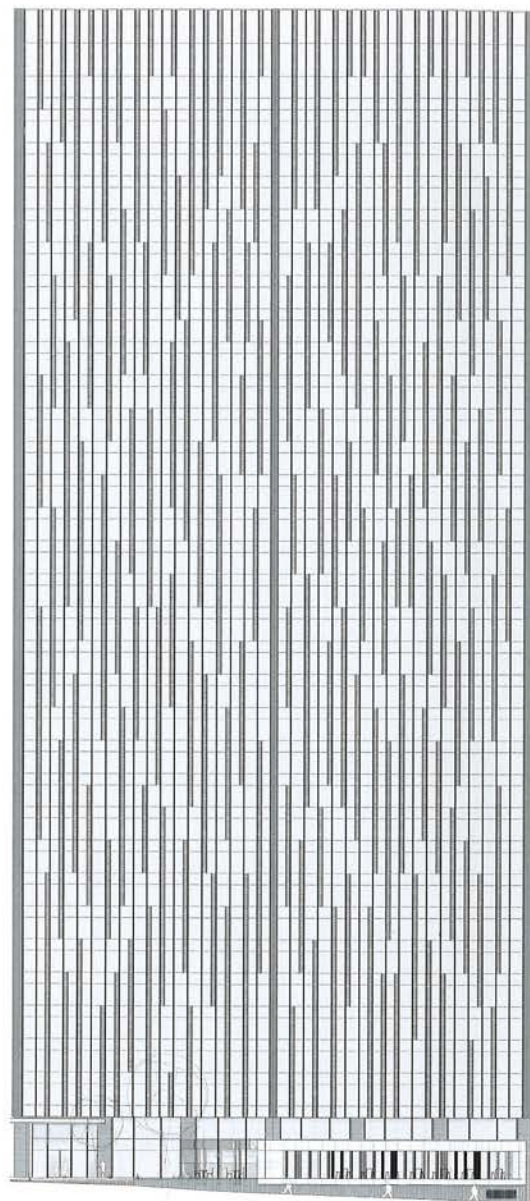
081 2017
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Dossier Dominique Perrault

[+] Spanish Winners of International Competitions · Damien Hirst in Venice
EMBT, Zhang Daqian Museum · Glass in Detail · Danila Tkachenko

Estudio Lamela

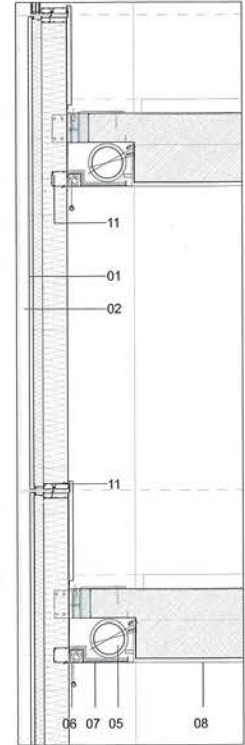
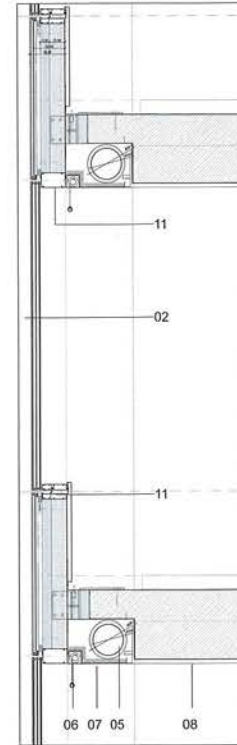
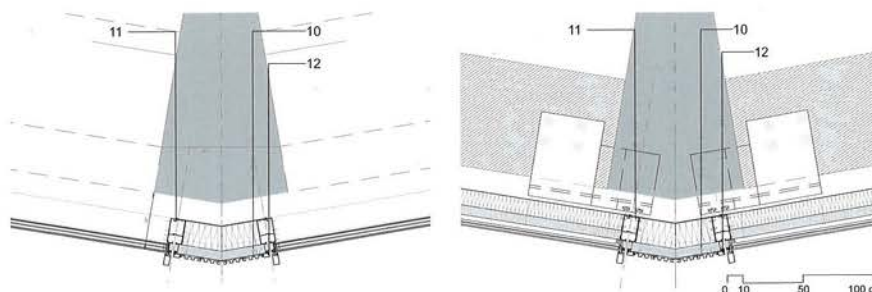
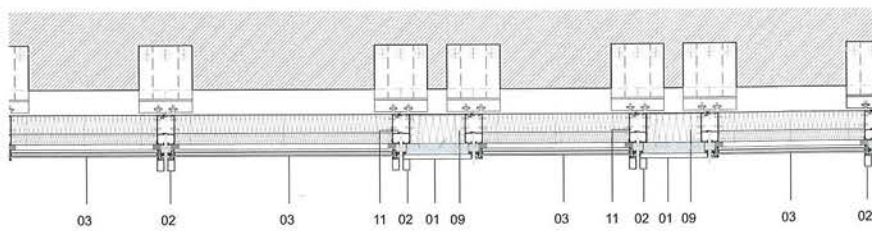
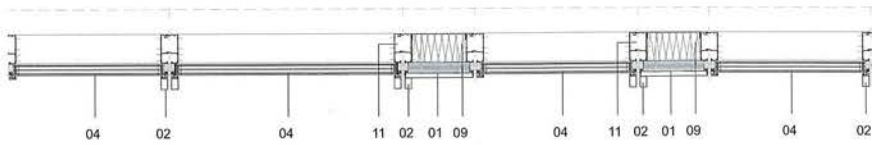
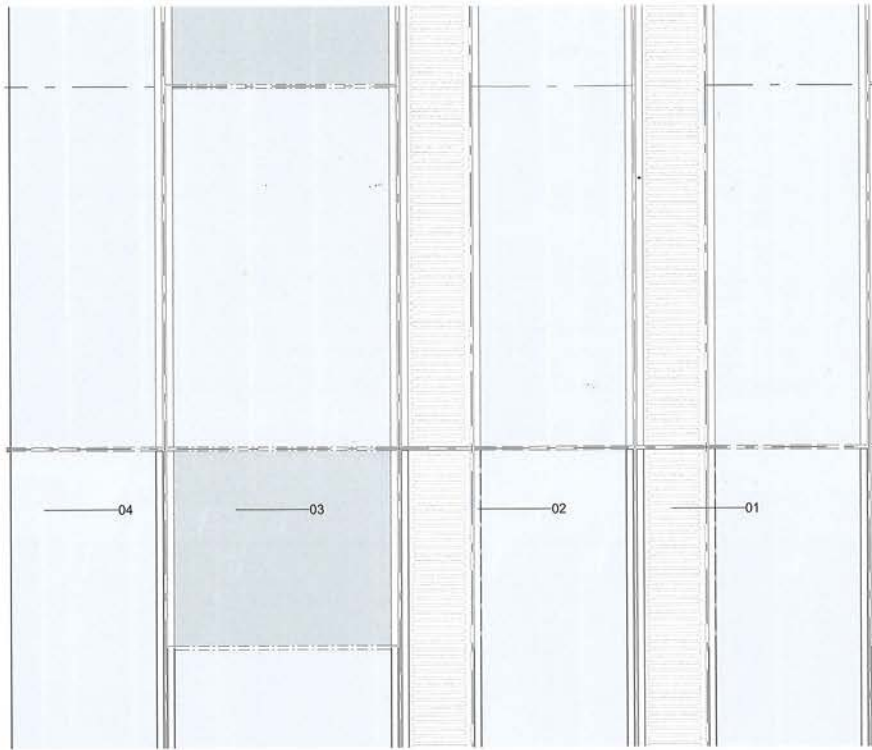
Torre Astro, Bruselas (Bélgica) Astro Tower, Brussels (Belgium)





La remodelación de la torre, construida en 1974 por Albert Donker, la convierte en el edificio verde más alto de Europa, con 113 metros; una fachada de muro cortina modular es la base del proyecto, que incorpora vidrios con control solar y franjas verticales de acero.

The remodeling of the tower, built by Albert Donker in 1974, turns it into the tallest green building in Europe, reaching 113 meters. The project focuses on the modular curtain wall, with solar control glass and vertical steel strips.



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|----|--|----|---|
| 01 | chapa de acero inoxidable, (panel opaco del muro cortina modular) | 01 | stainless steel plate, (opaque modular curtain wall panel) |
| 02 | tapetas de aluminio anodizado natural, perfil extruido, e=80 mm | 02 | covers of natural anodized aluminum, extruded profile, t=80 mm |
| 03 | panel de doble acristalamiento con cámara de aire y pintura esmaltada en la cara interna, 8/12/6, (zonas de paso de forjado) | 03 | double glass panel with air chamber and enamelled paint on the inner side, 8/12/6, (slab zones) |
| 04 | panel de triple acristalamiento con refuerzo acústico (en la fachada sur) de butiral de polivinilo entre los dos primeros vidrios laminados, 66,2/16/6/16/44,2 (zonas de visión) | 04 | triple glass panel with acoustic reinforcement (on the south facade) of polyvinyl butyral between the first two laminated glasses, 66,2/16/6/16/44,2 (visual zones) |
| 05 | estor enrollable | 05 | roller blind |
| 06 | flexible acústico para la extracción del aire | 06 | flexible acoustic for extraction of air |
| 07 | pieza de sujeción metálica de cortinero desmontable | 07 | detachable metal securing piece |
| 08 | falso techo liso continuo de cartón yeso tipo Gyproc | 08 | false continuous plasterboard ceiling, type Gyproc |
| 09 | aislamiento térmico, e=20 cm, cumpliendo los estándares energéticos de Bruxelles Passif 2015 | 09 | thermal isolation, t=20 cm, meeting the Bruxelles Passif 2015 energy standards |
| 10 | revestimiento de testeros y ángulo central con chapa de aluminio anodizado extruida | 10 | central angle with extruded natural anodized aluminum sheet |
| 11 | estructura de muro cortina modular con paneles prefabricados en taller atornillados en obra | 11 | structure of modular curtain wall with pre-fabricated panels screwed on site |
| 12 | tapeta de remate especial de aluminio anodizado | 12 | special natural anodized aluminum backing placket |