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ANOTHER ARCHITECTURE

MARK Nº 23 DECEMBER 09 . JANUARY



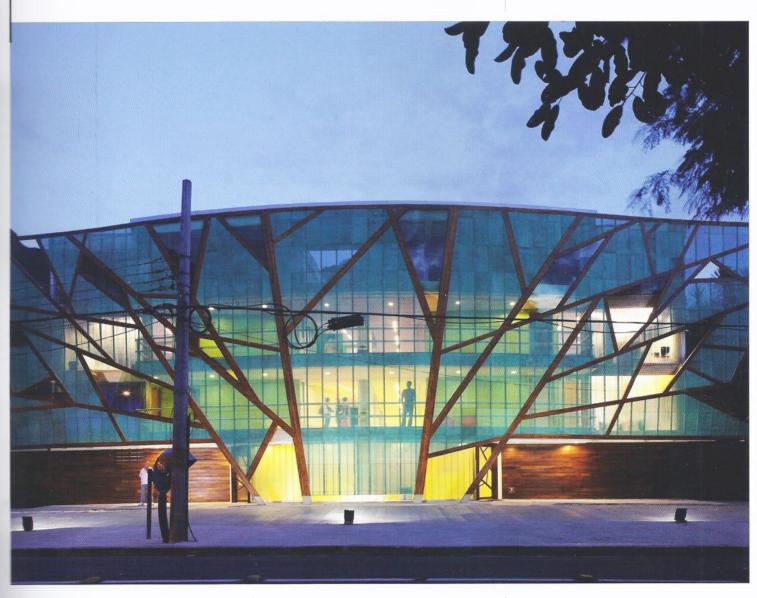
KUMIKO INUI TOKYO - ALEXANDER BRODSKY MOSCOW - ZAHA HADID ROME - STEFANO BOERI LA MADDALENA - SEARCH & CHRISTIAN MÜL VALS - SOU FUJIMOTO TOKYO - IÑAKI DOMINGO & CARLA ARRANZ SOBRINI SÃO PAULO - CHIAKI ARAI OFUNATO - LETTER FROM SICHUAN -LONDON - JENNY SABIN PHILADELPHIA



marelnes+ oatalano

agree or a tree

Text Jaclyn Spokojny
Photo Leonardo Finotti



Young students from a very lush area of Rio de Janeiro owe many thanks to Mareines+Patalano for designing an elementary school for them that's sure to make other schools in the region green with envy. More than just an abstraction of the trees that surround the building, the building's verdant façade rerally breathes life into the school. Made of pre-ox-dized copper panelling that facilitates the circulation of air, the façade features micro-perforations small enough to prevent water from entering the envelope.

According to the architects, the perforations 'play with transparency and opacity' to 'give the school a lively aspect'. And a spark of vitality is, of course, a prerequisite when designing for children.

Kids are not the only occupants of this building, however. The designers' initial plans had to take the teaching staff into account as well. Understanding that teachers need an efficiently organized space in which to conduct the many activities necessary for younger children, Mareines+Patalano separated the

school into four volumes that are interconnected by open balconies and used either as classrooms or supporting volumes. The division of space helped the architects to create a structured organizational system. Topping off the building is a roof garden with grass and small trees, representing yet another dimension of a building that will impact the lives and futures of all those who pass through its doors.

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